

Trade Notice No: APEDA/FV/Q/2015 Dated: 18.06.2015

**PROCEDURE FOR
EXPORT OF OKRA TO
EUROPEAN UNION**



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PROCEDURE FOR EXPORT OF OKRA TO EUROPEAN UNION

Due to repeated detection of exceeding levels of residues of agrochemicals in okra exported from India to EU countries during the recent past, the European Commission has issued Regulation (EU) No. 885/2014 dated 13.08.2014 implementing Regulations (EU) No. 91/2013 dated 31.01.2013 laying down specific conditions applicable to the import of okra from India imposing requirement of Health Certificate conforming that all consignments of okra from India to EU comply with the maximum residue levels (MRLs) of agrochemicals. Directorate of Marketing & Inspection (DMI) vide order No. Q.11013/1/GA/VG/07-QC dated 05.03.2013 authorized designated officials of the laboratories to issue CAG as well as Health Certificate for export of okra consignments to EU. The exporters shall get okra consignments sampled and analyzed by the authorized laboratories in order to declare that the MRLs of agrochemicals are within permissible limits before issue of Health Certificate as per the following procedures.

1.	Objectives	1.1	To ensure that the residues of agro chemicals do not contain beyond prescribed limits in okra exported from India before issue of health certificate.
		1.2	To establish a system for corrective action in the event of detection of higher residues levels.
2.	Scope	2.1	All Certificate of Authorization (CA) holders, okra exporters, approved establishments, authorized laboratories, etc. shall be covered under these procedures.
3.	Procedure for sampling and analysis	3.1	The produce shall be harvested during early hours and brought to the approved establishment.
		3.2	The authorized laboratories shall sample okra meant for exports to the EU from approved establishment. List of APEDA approved packhouses is given in Annexure-1 . These packhouses are required to obtain approval from DMI as an approved CA holder.
		3.3	All CA holders/Establishments shall apply to the authorized laboratories for sampling of the okra meant for exports to the EU from the approved CA holders/establishment in the format of sample slip as given in Annexure-2 .
		3.4	List of authorized laboratories is given in Annexure-3 .
		3.5	The authorized laboratories shall sample okra meant for exports to the EU from the approved establishment/CA holder as per the method of sampling given in Annexure-4 .

		3.6	A consignment may comprise okra from optimum 30 farms, provided these farms follows uniform pre harvest practices and maintains same PHI so that the samples drawn for residue analysis are homogenous of the supplying farms.
		3.7	Authorized person of the authorized laboratory shall transfer the drawn samples (including the control samples) to the laboratory immediately but not later than 18 hours from the date and time of drawl of samples.
		3.8	The lab shall issue analysis results within 36 hours from the date and time of drawl of the sample.
		3.9	The authorized laboratories shall analyze the samples by approved method of analysis as given by the National Referral Laboratory (NRL).
4.	Requirements of Authorized Laboratories	4.1	All the laboratories shall be ISO/IEC-17025 accredited by NABL for scope of residues of agrochemicals as given in these procedures.
		4.2	All the laboratories shall have DMI & APEDA recognition under relevant scheme for recognition.
		4.3	The authorized person of the lab shall draw sample either in the late evening of the harvest day or early morning of the next day from the approved establishment/CA holder.
		4.4	Responsibility of sampling as per Annexure-4, transfer of samples to the lab and issue of analytical results within 36 hours from the date and time of drawl of the sample shall be of the laboratory.
		4.5	MRLs of agrochemicals to be analyzed are given in Annexure-5 .
		4.6	The authorized laboratories shall issue analysis report as per the format given in Annexure-6 .
		4.7	The authorized laboratories shall retain counter sample(s) in controlled conditions 8°C for a period of 21 days from the date of drawl of sample.
5.	Responsibilities of CA holder (exporter)/ Establishment	5.1	All CA holders/establishments/exporters shall maintain farm wise record of okra in such a manner that the consignment exported can be traced back to the source. The record shall be made available to the laboratory representative at the time of sampling.

		5.2	Overall responsibility shall be of the CA holder for compliance with the requirements of Commission implementing Regulation (EU) No. 885/2014 laying down specific conditions applicable to the import of okra from India and repealing Commission implementing Regulations (EU) No. 91/2013.
		5.3	The CA holder/establishment shall ensure that each box will carry a label with a Unique Identification Code.
		5.4	Only upon receipt of test reports from authorized laboratory stating that the produce comply with the EU MRLs, the consignment shall be shipped by CA holder (exporter) alongwith Health Certificate.
		5.5	The CA holder (exporter) shall report to the DMI & APEDA about rejection of okra by EU within 2 working days from the date of rejection, failing which immediate termination of arrangements of that concerned CA holder with the establishment.
		5.6	The CA holder shall maintain in the establishment appropriate facility for sorting & grading, handling, processing, packing and transportation in line with the good hygienic practices.
		5.7	The CA holder shall maintain a detailed log sheet of all the lots exported from its facility. This needs to be submitted to DMI & APEDA on a daily basis by the next working day.
		5.8	The consignment found non-compliant with EU requirement shall be immediately evacuated from the establishment.
		5.9	CA holder shall label okra consignment of each box as per the format given in Annexure-7 .
6.	Procedure for issue of Health Certificate	6.1	The Health Certificate shall be issued as per the guidelines prescribed by Directorate of Marketing & Inspection vide order No. Q.11013/1/GA/VG/07-QC dated 05.03.2013.
		6.2	Health Certificate shall be issued by designated person of authorized laboratories in the format given in Annexure-8 .
		6.3	Only one Health Certificate shall be issued for one analysis report.
		6.4	The CA holder establishment/exporter shall send Demand Draft towards grading charges to the laboratory payable @ 0.1% of FOB value subject to a minimum of Rs. 200/- per consignment. The FOB value has been fixed at Rs. 40/kg. The laboratory shall send grading charges to the concerned office of DMI every fortnight. Failure to do so will block the concerned laboratory after a warning.

7.	Functions of APEDA	7.1	Overall monitoring will be carried out by APEDA.
		7.2	APEDA will regularly monitor the functioning of each stakeholder to ensure implementation of these procedures.
8.	Penal Provisions	8.1	In the event of breach of these procedures by any of the stakeholders, APEDA may initiate action as per the provision of APEDA Act, 1985 subject to jurisdiction of New Delhi, in addition to the followings.
		8.2	<p>Action against exporter:</p> <ul style="list-style-type: none"> • On 1st failure: 15 days temporary ban of the concerned exporter/establishment. Labs will also be intimated of this so that no samples would be drawn from the banned exporter/establishment. • On 2nd failure: Suspension of approval of exporter/establishment. Suspended exporter/establishment shall not be allowed to undertake exports to EU from any other approved establishment.
		8.3	Suspended exporter/establishment may reapply for approval after establishing corrective action for demonstration of compliance requirements.
		8.4	In case of any deviation by laboratory from method of sampling as given in Annexure-4 of these procedures and analysis as recommended by NRL as well as difference in analysis report issued by the lab vis-a-vis the results of laboratory of importing country, authorization of the laboratory will be suspended.

Place: New Delhi
Date: 18.06.2015

Signed/-
Krishan Kumar
Chairman, APEDA

List of *APEDA recognized packhouses for export of okra

Sl. No.	Name & Address of APEDA recognized Pack houses	APEDA Recognition No.	Valid Up to	Name & Address of Agmark CA holder of APEDA recognized Pack house	CA No. & Valid Up to	NPPO approval of Packhouse
1	2	3	4	5	6	7
Please refer to APEDA website for Annexure-1, List of recognized Packhouses for exports of okra						

*Please see para 3.3 of the Procedure.

Note: Approval of packhouses by APEDA and approval by DMI as a CA holder is a continuous process and can be seen on the APEDA website at following web link:

http://apeda.gov.in/apedawebsite/Announcements/list_of_pack_house_fruits_vegetables.pdf

Sample slip for okra

Unique identification code _____

Sample slip No. _____

No.	Contents	Details
1	Name and address of CA holder	
2	Name and address of Establishment	
3	Establishment Recognition No. & its validity	
4	Crop & variety	
5	Total quantity (in number of boxes, net weight and gross weight declared by CA Holder exporter/Establishment) covered in this sample slip	
6	Crop condition pertaining to pests/insects and diseases	
7	Weight of total sample drawn (farmer-wise)	
8	Weight of the laboratory sample (including control sample)	
9	Date and time of drawl of sample in the establishment	
10	Number of farms from whose produce sample drawn (farms monitored by exporter/establishment and the farms following uniform practices)	

Signature of CA holder (Exporter)
Name of CA holder (Exporter)

Signature of Establishment representative
(Name of Representative of Establishment)

Certificate

This is to certify that:

1. I, _____ (Name of the authorized sampler of the authorized lab) have drawn this sample from the above establishment by adopting the method of sampling given in Annexure-4 of Procedure for export of Okra to EU.
2. This sample is taken from the above establishment, which is intended to be exported by _____ (name of the CA holder exporter).
3. I have also obtained a copy of the approval Certificate of establishment.
4. That, as on date, DMI & APEDA recognition of this laboratory is valid.

Date:
Place:

Signature :
Name of authorized :
Representative of
Authorized Laboratory
Official address :

***List of authorized laboratories for sampling & analysis and issue of health certificate for
Export of okra to EU (Dated: 25.02.2015)**

No	Name and contact details of the laboratory	Scope
.	National Research Centre on Grapes (Indian Council of Agricultural Research) P.B. No. 3, Manjri Farm Post, Solapur Road, Pune 412 307 Tel.: +91-20-26956002 EPABX: +91-20-26956000 Fax: +91-20-26956099 nrcgrapes@gmail.com; apedanrl@gmail.com;	NRL for products of plant origin
1	Arbro Pharmaceuticals Limited Analytical Division 4/9 Kirti Nagar Industrial Area New Delhi 110 015 Tel : 011-45754575, 9871700488 Fax: 011-45754545 arbrolab@arbropharma.com; saurabharora@arbropharma.com;	ISO/IEC-17025 accredited by NABL & APEDA recognized lab
2	Bureau Veritas Consumer Products Services India Private Limited (BVCPS) F-2 Phase-III Thiruvika Industrial Estate Ekkattuthangal Guindy Chennai 600032 Tel: 044-4967 4000 Fax: 044-22491651 Ramesh.kumar@in.bureauveritas.com; ramar.r@in.bureauveritas.com;	-do-
3	Centre for Food Testing Bharati Vidyapeeth Deemed University 5 th Floor Centre for Advanced Research in Pharmaceutical Sciences Building Bharati Vidyapeeth Educational Complex Erandwane Pune 411 038 Tel: 020-65737381,82,83 cft.bvdu@gmail.com;	-do-
4	Delhi Test House A-62/3 G. T. Karnal Road Industrial Area Opp Hans Cinema Azadpur Delhi 110 033 Tel : 011-27437327, 27435509, 27427672 Telefax: 011-27435509, 27437327 info@delhitesthouse.com; dg@delhitesthouse.com;	-do-
5	Envirocare Labs Pvt. Ltd. A-7 MIDC Wagle Industrial Estate Main Road Thane 400 604 Tel: 022-25838286-88 Fax: 25838289 info@envirocare.co.in;	-do-
6	Geo Chem Laboratories Pvt. Ltd. Pragati, Adjacent to Crompton Greaves Kanjur Marg (E) Mumbai 400 042 Tel: 022-61915100 Fax: 022-61915101 sureshbabu.p@geochem.net.in; laboratory@geochem.net.in;	-do-
7	Interfield Laboratories XIII/1208, Interprint House Kochi 682 005 Tel: 0484-2217865, 2210915, 221838 mail@interfieldlaboratories.com;	-do-
8	MicroChem Silliker Pvt. Ltd. MicroChem House A-513 TTC Industrial Area MIDC Mahape Navi Mumbai 400 701 Tel: 022-27787800 vidhya.gangar@microchem.co.in; dhanya.dhumal@microchem.co.in;	-do-
9	National Collateral Management Services Limited (NCML) Team Towers, 4 th Floor, Plot No. A-1/2/A Industrial Park IDA-Uppal Hyderabad 500 039 Tel: 040-27176840 ganesh.r@ncmsl.com; quality@ncml.com; commgrade@ncmsl.com;	-do-

10	National Horticultural Research & Development Foundation (NHRDF) Pesticide Residue Analysis Laboratory Research Complex Chittegoan Phata P.O. Darna Sangvi Tq. Niphad Nashik Aurangabad Road Nashik 422 003 Tel: 02550-237551, 237816 Fax: 237947 nhrdf_nsk@sancharnet.in;drpkgupta11@gmail.com;	-do-
11	Reliable Analytical Laboratories Pvt. Ltd. 125/139 Indian Corporation Mankoli Gundavli Bhiwandi Thane 421 302 Tel: 02522-398100 harshal@reliablelabs.org; rashmi@reliablelabs.org;vikas@reliablelabs.org;	-do-
12	SGS India Pvt. Ltd. Opposite to State Bank of India 28 B/1 (SP), 28 B/2 (SP) 2 nd Main Road Ambattur Industrial Estate Chennai 600 058 Tel: 044-66693109 Fax: 24963075 av.abraham@sgs.com; dipjyoti.banerjee@sgs.com;	-do-
13	SMS Labs Services Private Limited 39/6 Thiruvallur High Road Puduchatrm Post Thirumazhisai Via Poonamalee TK Chennai 600 124 Tel: 044-26811997, 26811993 Cell: 09444418694 sharadhangm@gmail.com; smslab2012@yahoo.in;	-do-
14	Shriram Institute for Industrial Research 14-15 Sadarmangla Industrial Area Whitefield Road Bangalore 560 048 Tel: 080-28410172, 28410165/166/167 Fax :28410189 sribglr@vsnl.com; sribglr@bgl.vsnl.net.in; ark@shriraminstitute- bangalore.org;	-do-
15	TUV India Pvt Ltd. Survey No: 423/1 & 3/2 Near Pashankar Auto (Baner) Sus-Pashan Road Pune 411 021 Tel: 020-67900000 vkgupta@tuv-nord.com; foodlab@tuv-nord.com; mumbai@tuv-nord.com;	-do-
16	TUV Sud South Asia Pvt. Ltd. No. 151, 2nd C Main, 2nd stage Peenya Industrial Estate Bangalore 560058 Tel: 080-67458000 Fax: 080-67458058 suresh.kumar@tuv-sud.in; meena.mariappan@tuv-sud.in;	-do-
17	Vimta Labs Ltd. Plot No. 5 SP Biotech Park Genome Valley Shameerpet Mandal RR District Hyderabad 500 078 Tel: 040-39848484 Fax: 040-27263657 quality@vimta.com;	-do-

*Authorization of laboratories is a continuous process and could be downloaded from APEDA website at following web link:

<http://apeda.gov.in/apedawebsite/HACCP/authorizedlabs2014.pdf>

Method of sampling from Establishment/CA holder for exports of Okra to EU

Okra sampling shall be carried out as per the European Commission Directive 2002/63/EC from the APEDA registered pack-houses/establishments having Agmark CA. A representative sample of okra shall be drawn from a lot traceable with unique identification code.

Definition of lot and consignment

A quantity of a food material at one time and known, or presumed, by the sampling officer to have uniform characteristics such as origin, producer, variety, packer, type of packing, markings, consignor, etc.

Each lot shall have a unique identification code which shall be clearly mentioned on the outside (external part) of the corrugated box.

A consignment may consist of one or more lots. In case where a consignment is comprised of lots which can be identified as originating from different growers (following different practices), etc., each lot shall be sampled and analyzed separately. Similarly, one lot can also have more than one consignment. Even in such cases, there shall be one sampling and analysis for that lot.

To establish traceability of the produce, the sampling shall be done only from APEDA registered pack-houses/establishments having Agmark CA. In case, a consignment is created by mixing produce from more than one farm (following different practices) or different lots, then each individual farm produce or lot shall be given a unique identification code, sampled separately and analyzed individually. Thus, e.g. if a consignment contains produces from 5 different farms (following different practices) or lots, then the consignment shall carry 5 separate residue analysis certificates. If any of the certificates indicate non-compliance to the MRL then that particular lot shall not be included in the consignment.

In case the farm(s)/group of farm(s) are monitored by exporter(s) and the farm(s) following uniform production practices, the exporter may opt for sampling and analysis of okra either as mentioned above or lot wise.

A consignment may comprise produce of optimum 30 farms, provided these farms have adopted uniform pre harvest practices and are maintaining same PHI so that the samples drawn for residue analysis are homogenous and representative of the supplying farms.

Materials required for sampling

- Large Polythene bags
- Tags
- Knife

Paperwork

- Sample slip (as given in Annexure-2)
- Sampling procedures

Contamination and deterioration of samples must be prevented at all stages, because they may affect the analytical results. Each lot to be checked for compliance must be sampled separately.

Avoid sampling from wet boxes, if the weather is bad. Many agrochemicals/pesticides are water soluble so rainwater could result in pesticide cross-contaminating other boxes.

The minimum of primary samples to be drawn from a lot is as given below:

Commodity classification	Nature of primary sample to be taken	Minimum size of each laboratory sample
Okra (Units generally < 25g)	Whole units	4 kg (around 150 g from 30 primary sampling locations)

The selected lot shall be divided into 30 primary sampling locations (corresponding to 30 farms), selecting one location of each farm produce and draw samples from each location as described in table given above. Irrespective of number of optimum supplying farms in one consignment, primary sampling shall be done from minimum 30 locations as described in the above table.

The laboratory sample shall be thoroughly mixed up by quartering technique and divided into 2 parts:

- (i) Sample for direct analysis by the laboratory (2 kg okra)
- (ii) Counter sample for further analysis in future, if required (2 kg okra). The counter samples should be stored at 8°C in Cold Store for the period of 21 days from the date of drawl of sample.

Packing and transport of sample

The samples should be packed separately in clean and virgin polythene bags designed for transport of vegetables. Sample slip given at Annexure-2 should be kept in a polyethylene cover and the same should be inserted in the bags. The bags should be labeled from outside with the following information:

- Okra Sample for Residue Analysis
- Sample slip number
- Date of sampling
- Time of sampling
- Unique identification code on the lot
- Farmer Identification Code
- Name of the authorized representative (sampler) of the laboratory with signature

Sealed samples shall reach the laboratory within 18 hours of sampling from the packhouse/ establishments having Agmark CA. Enough care should be taken to prevent any spoilage of the samples during transit.

Date: 16th June, 2015

List of agrochemicals to be analyzed as per the harmonized EU-MRL for okra

Sr. No.	Name of chemical	EU-MRL (mg/kg)
1	4-bromo-2-chlorophenol (metabolite of Profenophos)	0.01*
2	1-Naphthylacetic acid (alphanaphthyl acetic acid)	0.05*
3	2,4-D (sum of 2,4-D and its esters expressed as 2,4-D)	0.05*
4	6-Benzyl adenine	0.01*
5	Abamectin (sum of avermectin B1a, avermectinB1b and delta-8,9 isomer of avermectin B1a)	0.01*
6	Acephate	0.01*
7	Acetamiprid	0.2
8	Alachlor	0.01*
9	Aldrin (Aldrin and dieldrin combined expressed as dieldrin)	0.01*
10	Allethrin and Bioallethrin	0.01*
11	Atrazine	0.05*
12	Azadirachtin	1.00
13	Azoxystrobin	3.00
14	Benalaxyl including other mixtures of constituent isomers including Benalaxyl-M (sum of isomers) Benalaxyl-M	0.05*
15	Bendiocarb	0.01*
16	Benfuracarb	0.02*
17	Benomyl (see carbendazim)	2.00
18	Bifenazate (sum of bifenazate plus bifenazate-diazene expressed as bifenazate)	0.01*
19	Bifenthrin	0.20
20	Bitertanol	0.01*
21	Buprofezin	0.50
22	Butachlor	0.01*
23	Captafol	0.02*
24	Captan	0.02*
25	Carbaryl	0.01*
26	Carbendazim (including Benomyl)	2.00
27	Carbofuran (sum of carbofuran (including any carbofuran generated from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran expressed as carbofuran)	0.002* #+
28	Carbosulfan	0.01*
29	Carboxin	0.10
30	Chlorantraniliprole (DPX E-2Y45)	0.60
31	Chlordane (cis & trans)	0.01*
32	Chlorfenapyr	0.01*
33	Chlorfenvinphos	0.01*

34	Chlormequat Chloride (CCC)	0.05*
35	Chlorothalonil	0.01*
36	Chlorpyrifos	0.50
37	Chlorpyrifos-methyl	0.50
38	Clothianidin (see thiamethoxam)	0.05
39	Cyazofamid	0.01*
40	Cyfluthrin (including other mixtures of constituent isomers sum of isomers)	0.02*
41	Cymoxanil	0.05*
42	Cypermethrin (including other mixtures of constituent isomers sum of isomers) isomers)	0.50
43	Dazomet (Methylisothiocyanate resulting from the use of dazomet & metam)	0.02*
44	DDT (all isomers)	0.05*
45	Deltamethrin	0.30
46	Diazinon	0.01*
47	Dichlorvos	0.01*
48	Dicofol (sum of p, p' and o,p' isomers)	0.02*
49	Dieldrin (See Aldrin)	0.01*
50	Difenoconazole	0.05*
51	Difenthiuron	0.01*
52	Diflubenzuron	0.05*
53	Dimethoate (Including Omethoate)	0.02*
54	Dimethomorph (sum of isomers)	1
55	Dinotefuran	0.01*
56	Diquat	0.05*
57	Dithianon	0.01*
58	Diuron	0.01*
59	Dodine	0.05*
60	Edifenphos	0.01*
61	Emamectin benzoate B1a, expressed as emamectin	0.02
62	Endosulphan (sum of alpha- and beta-isomers and endosulfan-sulphate expresses as endosulfan)	0.05*
63	Endrin	0.01*
64	Ethephon	0.05*
65	Ethion	0.01*
66	Ethofenprox (Etofenprox)	0.01*
67	Etrimphos	0.01*
68	Famoxadone	0.01*
69	Fenamidone	0.02*
70	Fenarimol	0.02*
71	Fenazaquin	0.01*
72	Fenitrothion	0.01*
73	Fenobucarb	0.01*
74	Fenpropathrin	0.01*
75	Fenpyroximate	0.20
76	Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent)	0.01*

77	Fenvalerate & Esfenvalerate (sum of RS & SR isomers)	0.02*
78	Fenvalerate (any ratio of constituent isomers (RR, SS, RS & SR) including esfenvalerate)	0.02*
79	Fipronil (sum of fipronil+sulfone metabolite(MB46136)expressed as fipronil)	0.005*
80	Flonicamid (sum of flonicamid, TNFG and TNFA)	0.05*
81	Flubendiamide	0.01*
82	Flufenacet (sum of all compounds containing the N fluorophenyl-NisopropylNisopropyl moiety expressed as flufenacet equivalent)	0.05*
83	Flufenoxuron	0.05*
84	Flufenzin	0.02*
85	Flusilazole	0.01*
86	Forchlorfenuron (CPPU)	0.01*
87	Fosetyl-Al (sum fosetyl + phosphorous acid and their salts, expressed as fosetyl)	2.00*
88	Gibberellic acid	5.00
89	HCH (sum of isomers, except the gamma isomer)	0.01*
90	Heptachlor (sum of heptachlor and heptachlor epoxide expressed as heptachlor)	0.01*
91	Hexaconazole	0.01*
92	Hexythiazox	0.50
93	Homobrassinolide	0.01*
94	Imidacloprid	0.50
95	Indoxacarb (sum of R and S isomers)	0.02*
96	Iodosulfuron-methyl (sum of iodosulfuron-methyl and its salts, expressed as iodosulfuron-methyl)	0.01*
97	Iprobenphos	0.01*
98	Iprodione	5 0.01*^!
99	Iprovalicarb	0.01*
100	Isoprothiolane	0.01*
101	Isoproturon	0.01*
102	Kresoxim methyl	0.05*
103	Lambda-cyhalothrin	0.30
104	Lindane (gamma-HCH)	0.01*
105	Linuron	0.05*
106	Lufenuron	0.02*
107	Malathion (sum of malathion and malaixon expressed as malathion)	0.02*
108	Mandipropamid	0.01*
109	Mepiquat Chloride	0.05*
110	Metalaxyl & Metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers))	0.05*
111	Methamidophos	0.01*
112	Methomyl and Thiodicarb (sum of methomyl and thiodicarb expressed as methomyl)	0.02*
113	Metolachlor (with S-Metolachlor) (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers))	0.05*

114	Metribuzin	0.10*
115	Milbemectin (sum of milbemycin A4 and milbemycin A3, expressed as milbemectin)	0.02*
116	Monocrotophos	0.01*
117	Myclobutanil	0.02*
118	Novaluron	0.01*
119	Omethoate (refer to Dimethoate)	0.02*
120	Oxamyl	0.01*
121	Oxadiazon	0.05*
122	Oxycarboxin	0.01*
123	Oxydemeton methyl (sum of oxydemeton-methyl and demeton-S-methylsulfone expressed as oxydemeton-methyl)	0.01*
124	Oxyfluorfen	0.05*
125	Paclobutrazol	0.02*
126	Paraquat	0.02*
127	Parathion ethyl	0.05*
128	Parathion methyl	0.01*
129	Penconazole	0.05*
130	Pencycuron	0.05*
131	Pendimethalin	0.05*
132	Permethrin (sum of isomers)	0.05*
133	Phenthoate	0.01*
134	Phorate (sum of phorate, its oxygen analogue and their sulfones expressed as phorate)	0.01*
135	Phosalone	0.01*
136	Phosphamidon	0.01*
137	Pirimiphos-methyl	0.05*
138	Profenophos	0.01*
139	Propanil	0.01*
140	Propargite	0.01*^!
141	Propetamphos	0.01*
142	Propiconazole	0.05*
143	Propoxur	0.05*
144	Pyraclostrobin	0.02*
145	Pyriproxyfen	1.00
146	Quinalphos	0.05*
147	Simazine	0.01*
148	Spinosad sum of spinosyn A and spinosyn D, expressed as spinosad	0.02*\$!
149	Spiromesifen	0.02*
150	tau- Fluvalinate	0.01*
151	Tebuconazole	0.02*
152	Temephos	0.01*
153	Tetraconazole	0.02*
154	Thiacloprid	0.02*
155	Thiamethoxam (sum of thiamethoxam and clothianidin expressed as thiamethoxam)	0.05*

156	Thiobencarb (4-chlorobenzyl methyl sulfone)	0.01*
157	Thiodicarb (see Methomyl)	0.02*
158	Thiometon	0.01*
159	Thiophanate-methyl	1.00
160	Transfluthrin	0.01*
161	Triadimefon (sum of triadimefon and triadimenol)	1.00
162	Triazophos	0.01*
163	Trichlorfon	0.01*
164	Tricyclazole	0.05*
165	Tridemorph	0.01*
166	Trifloxystrobin	0.02*
167	Trifluralin	0.01 *
168	Uracil	0.01*

* EU-MRL set at LOQ (mg/kg) as per

http://ec.europa.eu/sanco_pesticides/public/index.cfm?event=substance.selection

COMMISSION REGULATION (EU) 2015/399 of 25 February 2015

^ COMMISSION REGULATION (EU) 2015/400 of 25 February 2015

\$ COMMISSION REGULATION (EU) 2015/603 of 13 April 2015

+ MRLs to be followed in case of Carbofuran (sum of carbofuran and 3-hydroxy-carbofuran expressed as carbofuran) 0.01*

! MRLs of Iprodione & Propargite 0.01* w.e.f. 3.10.15 and Spinosad 0.02 w.e.f. 17.4.2017

Format of Certificate of residue analysis for exports of okra to EU

(To be issued by the authorized laboratories)

- 1) Unique identification Code _____ (please refer sample slip)
- 2) Farmer identification Code _____ (please refer sample slip)
- 3) Name & address of the CA holder
- 4) Establishment approval No. & validity
- 5) Name and address of the Establishment
- 6) APEDA registration (RCMC No.) of exporter
- 7) Okra sample details
 - (a) Place _____ date _____ and time _____ of sample drawn
 - (b) Quantity of sample
 - (c) Packing
 - (d) Laboratory sample code No.
- 8) Name _____ of the representative of Authorized Laboratory who has drawn the sample
- 9) Date _____ of receipt of sample in laboratory
- 10) Date _____ of completion of analysis

Sr. No	Names of chemicals	EU MRL (mg/kg)	Residue content (mg/kg)	Limit of Determination (LOD) (mg/kg)	Method of analysis	Equipment used for analysis
1.	2.	3	4.	5.	6.	7

Certificate

1. This is to certify that the sample was drawn by our authorized representative from Establishment having approval No. _____ and has been analysed by us. The sample was tested for the residue of the chemicals mentioned above and the residue content in the sample is as given in Column 4 of the table given above.

2. The DMI & APEDA recognition of this laboratory is valid as on date.

Result: Sample conforms/does not conform to MRL requirements with respect to the above listed chemicals (strike out whichever is not applicable).

Date:
Place:

Signature of authorized signatory of
Authorized Laboratory alongwith seal

**Label to be affixed in each box of okra meant for exports to EU
(to be affixed by CA holder exporter/Establishment)**

Product	Okra
Date of harvest	dd/mm/yy
Date of packing	dd/mm/yy
Establishment Identification Code	PHxxx*/zzz**
Farmer Identification Code	PHyyy***

*xxx: Three digit Establishment approval number given by DMI

**zzz: Lot number to be allotted by the Establishment

***yyy Farmer record to be maintained by CA holder Establishment/exporter

Format of Health Certificate for exports of okra to EU

.....(*)

Consignment Code.....Certificate Number.....

According to the provisions of Commission implementing Regulation (EU) No. 885/2014 laying down specific conditions applicable to the import of okra from India and repealing Commission Implementing Regulations (EU) No. 91/2013, the

.....(competent authority referred to in Article 5(2) of Regulation.....

CERTIFIES that the.....

..... (insert food referred to in Article 1 of Regulation

of this consignment composed of

.....(description of consignment, product, number and type of packages, gross or net weight)

embarked at (embarkation place)

by (identification of transporter)

going to (place and country of destination)

which comes from the establishment.....

..... (name and address of establishment)

have been produced, sorted, handled, processed, packaged and transported in line with good hygiene practices.

From this consignment, samples were taken in accordance with the Union legislation Commission Directive 2002/63/EC

on..... (date), subjected to laboratory analysis on

(date) in the

(name of laboratory). The details of sampling, methods of analysis used and all results are attached.

This certificate is valid until.....

Done aton.....

Stamp and signature of
Authorized representative of competent authority referred to in Article 5(2) of Regulation 885/2014

(*) Product and country of origin.

* * * * *