

MANDATORY TESTS REQUIRED FOR EXPORT OF SPICES AND SPICE PRODUCTS

Country/Region	Spices & Spice Products	Parameter	Maximum Limit
European Union (EU)	Chilli Whole *	Aflatoxin	Aflatoxin B1 - 5 ppb
	Turmeric Whole		Aflatoxin Total - 10 ppb
	Ginger Whole & Ginger Products		
	Nutmeg Whole & Nutmeg *		
	Products		
	Mace Whole & Mace Products		
	Chilli Powder & Chilli Products *	Aflatoxin	Aflatoxin B1 - 5 ppb
	Turmeric Powder & Products		Aflatoxin Total - 10 ppb
	Curry Powder & Curry Masalas		
	Curry Pastes & Pickles	Sudan I - IV	Not Detected
* Needs Health Certificate	Curry Leaves *	Profenofos	<0.05 mg/kg (ppm)
		Triazophos	<0.01 mg/kg (ppm)
		Endosulfan	<0.05 mg/kg (ppm)
	Cumin Seeds	Extraneous Matter	3.00 % Max.
		Other Seeds	0.25 % Max
	Sugar Coated Fennel	Sunset Yellow	Not detected
U S A	Chilli Whole	Aflatoxin	Aflatoxin Total - 20 ppb
		Salmonella	Absent in 25g
	Chilli Powder & Chilli Products	Aflatoxin	Aflatoxin Total - 20 ppb
	Curry Powder & Curry Masalas		
	Curry Pastes & Pickles		
		Sudan I - IV	Not Detected
		Salmonella	Absent in 25g
	Turmeric Powder	Sudan I - IV	Not Detected
	Cumin Seeds	Extraneous Matter	3.00 % Max.
		Other Seeds	0.25 % Max
Canada		Salmonella	Absent in 25g
	Cumin Ground	Salmonella	Absent in 25g
	Sugar Coated Fennel	Sunset Yellow	Not detected
	Chilli Whole	Aflatoxin	Aflatoxin Total - 15 ppb
	Chilli Powder & Chilli Products		Aflatoxin Total - 15 ppb
	Curry Powder & Curry Masalas		
	Curry Pastes & Pickles	Sudan I - IV	Not Detected
	Turmeric Powder	Sudan I - IV	Not Detected
	Cumin seeds	Extraneous Matter	3.00 % Max.
		Other Seeds	0.25 % Max
	Sugar Coated Fennel	Sunset Yellow	Not Detected

Country/Region	Spices & Spice Products	Parameter	Maximum Limit
South Africa	Chilli Whole	Aflatoxin	Aflatoxin B1 – 5 ppb Aflatoxin Total-10 ppb
	Chilli Powder & Chilli Products Curry Powder & Curry Masalas Curry Pastes & Pickles	Aflatoxin Sudan I-IV	Aflatoxin B1 – 5 ppb Aflatoxin Total-10 ppb Not Detected
	Cumin seeds	Extraneous Matter Other Seeds	3.00 % Max. 0.25 % Max
	Sugar Coated Fennel	Sunset Yellow	Not detected
North American Countries other than USA and Canada	Chilli Whole	Aflatoxin	Aflatoxin Total - 30 ppb
	Chilli Powder & Chilli Products Curry Powder & Masalas Curry Pastes & Pickles	Aflatoxin Sudan I –IV	Aflatoxin Total – 30 ppb Not Detected
	Turmeric Powder	Sudan I-IV	Not detected
	Cumin Seeds	Extraneous Matter Other Seeds	3.00 % Max. 0.25 % Max
	Sugar Coated Fennel	Sunset Yellow	Not detected
Japan	Chilli Whole	Aflatoxin	Aflatoxin Total – 10 ppb
		Iprobenfos	<0.01 ppm
		Profenofos	<0.05 ppm
		Triazophos	<0.01 ppm
		Ethion	<5.00 ppm
		phorate	<0.10 ppm
		Parathion	<0.60 ppm
		Chlorpyrifos	<1.00 ppm
		Methyl Parathion	<5.00 ppm
	Chilli Powder Curry Powder (containing chillies)	Aflatoxin	Aflatoxin Total – 10 ppb
		Sudan I-IV	Not Detected
		Iprobenfos	<0.01 ppm
		Profenofos	<0.05 ppm
		Triazophos	<0.01 ppm
		Ethion	<5.00 ppm
		phorate	<0.10 ppm
		Parathion	<0.60 ppm
		Chlorpyrifos	<1.00 ppm
		Methyl Parathion	<5.00 ppm

Cumin Seeds	Extraneous Matter	3.00% Max
	Other Seeds	0.25% Max
	Iprobenfos	<0.01 ppm
	Profenofos	<0.05 ppm
	Triazophos	<0.01 ppm
	Ethion	<3.00 ppm
	phorate	<0.50 ppm
	Parathion	<0.60 ppm
	Chlorpyrifos	<5.00 ppm
	Methyl Parathion	<5.00 ppm
Cumin seed ground	Iprobenfos	<0.01 ppm
	Profenofos	<0.05 ppm
	Triazophos	<0.01 ppm
	Ethion	<3.00 ppm
	phorate	<0.50 ppm
	Parathion	<0.60 ppm
	Chlorpyrifos	<5.00 ppm
	Methyl Parathion	<5.00 ppm
Turmeric whole	Iprobenfos	<0.01 ppm
	Profenofos	<0.05 ppm
	Triazophos	<0.01 ppm
	Ethion	<0.30 ppm
	phorate	<0.10 ppm
	Parathion	<0.60 ppm
	Chlorpyrifos	<1.00 ppm
	Methyl Parathion	<3.00 ppm
Turmeric Powder	Sudan I-IV	Not Detected
	Iprobenfos	<0.01 ppm
	Profenofos	<0.05 ppm
	Triazophos	<0.01 ppm
	Ethion	<0.30 ppm
	phorate	<0.10 ppm
	Parathion	<0.60 ppm
	Chlorpyrifos	<1.00 ppm
	Methyl Parathion	<3.00 ppm
Sugar Coated Fennel	Sunset Yellow	Not Detected
Cardamom whole & ground	Iprobenfos	<0.01 ppm
	Profenofos	<0.05 ppm
	Triazophos	<0.01 ppm
	Ethion	<5.00 ppm
	phorate	<0.10 ppm
	Parathion	<0.60 ppm
	Chlorpyrifos	<1.00 ppm
	Methyl Parathion	<5.00 ppm

	Black Pepper whole & ground	Iprobenfos Profenofos Triazophos Ethion phorate Parathion Chlorpyrifos Methyl Parathion	<0.01 ppm <0.05 ppm <0.01 ppm <5.00 ppm <0.10 ppm <0.60 ppm <1.00 ppm <5.00 ppm
	Fenugreek whole & ground	Iprobenfos Profenofos Triazophos Ethion phorate Parathion Chlorpyrifos Methyl Parathion	<0.01 ppm <0.05 ppm <0.01 ppm <3.00 ppm <0.50 ppm <0.60 ppm <5.00 ppm <5.00 ppm
Australia & New Zealand	Chilli Whole	Aflatoxin	Aflatoxin Total – 15 ppb
	Chilli Powder & Chilli Products	Aflatoxin	Aflatoxin Total- 15 ppb
	Curry Powder & Masalas		
	Curry Pastes & Pickles	Sudan I-IV	Not Detected
	Turmeric Powder	Sudan I-IV	Not Detected
	Cumin Seeds	Extraneous Matter Other Seeds	3.00 % Max. 0.25 % Max
Malaysia	Sugar Coated Fennel	Sunset Yellow	Not detected
	Chilli Whole	Aflatoxin	Aflatoxin B1- 5 ppb Aflatoxin Total-10 ppb
	Chilli Powder & Chilli Products	Aflatoxin	Aflatoxin B1- 5ppb Aflatoxin Total –10 ppb
	Curry Powder & Masalas		
	Curry Pastes & Pickles	Sudan I-IV	Not Detected
	Cumin Seeds	Extraneous Matter Other Seeds	3.00 % Max. 0.25 % Max
Other Countries	Sugar Coated Fennel	Sunset Yellow	Not detected
	Chilli Whole	Aflatoxin	Aflatoxin Total – 30 ppb
	Chilli Powder & Chilli Products	Aflatoxin	Aflatoxin Total – 30 ppb
	Curry Powder & Masalas		
	Curry Pastes & Pickles	Sudan I-IV	Not Detected
	Sugar Coated Fennel	Sunset Yellow	Not Detected
	Cumin Seeds	Extraneous Matter Other Seeds	3.00 % Max. 0.25 % Max