



B 4,PATPARGANJ INDUSTRIAL AREA DELHI – 110092
LADLINE NO. +91-11-47016588

DEVDU TT EXPORTS BHARAT PVT LTD

CERTIFICATE OF ANALYSIS

CUMIN SEED				
S.NO.	Parameters	(UOM)	Specifications	Result
1.1	Odour	Sensory	No off odour	No off odour
1.2	Appearance	Visual Observation	It shall have characteristic aromatic flavour free from mustiness.	Complies
1.3	Foreign Matter organic	% w/w	Nil	Nil
1.4	Foreign Matter Inorganic	%w/w	Nil	Nil
1.5	Mold	Visual Observations	Free from Mold	Free from Mold
1.6	Extraneous matter	%w/w	NMT 3.0%	0.86 %
1.7	Rodent Contamination	Visual observations	Absent	Absent
1.8	Foreign Vegetable matter	Visual observations	Absent	Absent
1.9	Broken fruits (Damaged, shrivelled, discoloured and immature seed)	% w/w	NMT 5.0%	2.10%
2.0	Insect damage Matter	% w/w	NMT 1.0 %	Nil
2-Chemical				
2.1	Adulteration-added color, harmful substances	Chemical Analysis	Absent	Absent
2.2	Moisture Content	% w/w	NMT 10.0%	7.42%
2.3	Total Ash on dry basis	% w/w	NMT 9.5%	5.29%
2.4	Acid insoluble ash (ODB)	% w/w	NMT 3.0%	0.46%
2.5	Volatile oil content	% w/w	NLT 1.5%	3.21%

Remarks: The product CUMIN SEED confirms the requirements of above parameters.