



## VANILLA PACKAGE

Parameters	Technique
<b>Chemistry</b>	
Moisture content	Gravimetry
Vanillin content	Spectrometry and HPLC
<b>Pesticides residues analyses</b>	
Pesticides (OCPs)	GCMSMS
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<b>Heavy metals</b>	
Lead	GT-AAS
Cadmium	GT-AAS
Arsenic	MP-AES
Destruction fee	
<b>Others</b>	
Aflatoxin (Total)	Elisa
Purity(Free of foreign matters, i.e. sand, stones, shell parts, insects, etc.)	Physical
<b>Microbiology</b>	
E-coli	Pour plate
Enterobacteraceae	Pour plate
Salmonella	Enrichment/streak plate
Staphylococcus Aureus	Spread plate
Total Plate Count (TPC)	Pour plate
Total Coliforms	Pour plate
Yeast and Moulds	Spread plate