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Specification

Product Name : VANILLIN

Product Model : No.6010

Formula:C8H8O3	MolWt: 152.15	FEMA# 3107	CAS# 121-33-5
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Technical Requirement:

Color & Appearance	white or slightly wellew needles or crystalline powder
Odor	sweet,creamy,vanilla odor.
Assay (%)	≥ 90.5%
Loss on drying (%)	≤ 0.5
Melting Point (°C)	81-83
Solubility in Alcohol(25°C)	1g sample clearly soluble in 3ml Ethyl Alcohol of 70%(v/v) 1g sample clearly soluble in 2ml Ethyl Alcohol of 95%(v/v)
Heavy metal(Pb, mg/kg)	≤10
As(mg/kg)	≤3
Shelf Life	12 Months
Packing	25kg/board drum
Storage Condition	To be stored in cool dry place, no open air storage.
Executive Standard	GB 3861-2008 Food Additive Vanillin
Revision Date	September.22,, 2016