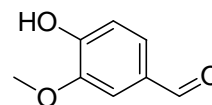


SPECIFICATION SHEET

VANILLIN NATURAL, EX CLOVE

Code:N31078

Chemical name	4-Hydroxy-3-Methoxy Benzaldehyde
Synonyms	Methylprotocatechuic aldehyde; Vanillaldehyde
Formula	C ₈ H ₈ O ₃
Molecular weight	152.15
Tariff No.	2912.41
CAS No.	121-33-5
FEMA No.	3107
EINECS No.	204-465-2
Food grade	YES



SPECIFICATIONS

Appearance	Fine, white to slightly yellow crystal, usually needles		
Odor	Odor and taste of vanilla		
Solubility (25°C)	1 g soluble in 100 ml water, soluble in alcohol		
		Lower Limit	Upper Limit
Melting point	°C	81	83
Boiling point	°C	285	
Assay (GC)	%	99.5	

ADDITIONAL DATA

Kosher certificate	Available
Halal certificate	Available

STORAGE AND PACKING

Standard packing	In fibre drums, net weight 25 kilos.		
Storage	Keep in tightly closed container in a cool and dry place, protected from light.		
Shelf life	12 months under suggested storage conditions, quality should be checked before use.		
Version	9.0	Version date	2019-08-07

Quality defines a brand, reputation builds an alliance.