

PRODUCT SPECIFICATION

Vanillin

Chemical Name	3-methoxy-4-hydroxy-benzaldehyde
Molecular Formula	C ₈ H ₈ O ₃
CAS No.	121-33-5
Packing	25 kg cartons / drums or 50 kg iron drums
Shelf Life	2 years (under suitable storage condition)
Characteristics	White to pale yellow crystalline powder
Water solubility (@ 20°C)	1g sample can completely soluble in 2ml 95% ethanol makes transparent solution
Odor	Similar to Vanillin
Purity (by GC)	≥99.5%
Melting Point	81.0~83.0°C
Loss on drying	≤0.5%
Arsenic content	≤3 mg/kg
Heavy Metal(Pb)	≤10 mg/kg

Conforms to GB3861, BP, FCC, USP standard