

## Product Specification

Product code:	1144
Product name:	Natural Vanillin
Chemical name or synonyms:	4-hydroxy-3-methoxy-Benzaldehyde
Empirical formula:	C <sub>8</sub> H <sub>8</sub> O <sub>3</sub>
Declaration in USA:	Natural
Appearance:	Fine white to slightly yellow crystals
Odor:	Characteristic of vanilla
Melting point (for solids only):	81-83°C
Boiling point:	170°C/15 mm
Flash point:	>110°C
Specific gravity @ 20°/20°C:	N/a
Refractive index @ 20°C:	N/a
Assay (by GLC):	99.0% min.
Solubility:	Partly soluble in water; soluble in most organic solvents
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 20°C: 24 months min
FEMA No.:	3107
CFR No.:	172.510
EINECS No.:	204-465-2
CAS No.:	121-33-5
CoE No.:	107
HS code:	2912.41.0000

Date: Aug. 2015  
Version: 6.0