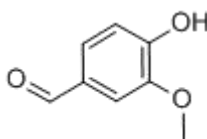


Vanillin Specifications & Properties

Vanillin Basic information

Product Name:	Vanillin
Synonyms:	VANILLINE;VANILLIC ALDEHYDE;VANILLIN;VANILLA;VANILLINUM;Vanilin;VANILLIN FOOD GRADE,100%FINE MESH;vanillic aldehyde
CAS:	121-33-5
MF:	C8H8O3
MW:	152.15
EINECS:	204-465-2



Vanillin Chemical Properties

Melting point	81-83 °C(lit.)
Boiling point	170 °C15 mm Hg(lit.)
density	1.06
vapor density	5.3 (vs air)
vapor pressure	>0.01 mm Hg (25 °C)
refractive index	1.4850 (estimate)
storage temp.	Refrigerator
solubility	methanol: 0.1 g/mL, clear
pKa	pKa 7.396±0.004(H ₂ O I = 0.00 t = 25.0±1.0) (Reliable)
form	Crystalline Powder
color	White to pale yellow
PH	4.3 (10g/l, H ₂ O, 20°C)
Water Solubility	10 g/L (25 °C)
Sensitive	Air & Light Sensitive

Please contact MainChem Co, Ltd. for any questions regarding Vanillin.

We would be happy to provide a quote, a sample, or further information regarding its.

Please Contact us by sale@mainchem.com.