

## 2770 – VANILLIN (4-HYDROXY-3-METHOXY BENZALDEHYDE)

REF NO: TBL/QA/SS/LC/2770	STANDARD SPECIFICATION FOR VANILLIN (4-HYDROXY-3- METHOXY BENZALDEHYDE)	Rev. No: 03
Issue No: 04		Review Date: 14/11/2024
Issue Date: 15/11/2021		Product code: 2770

### PRODUCT PROPERTIES

C.A.S Number	121-33-5
Chemical Formula	C <sub>8</sub> H <sub>8</sub> O <sub>3</sub>
Formula weight	152.15
Functional Uses	Vanillin is used as reference standard in calibrating hot stage during thermo microscopic investigation.
Standard Packaging	100 gm. & 500 Kg.

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White or very slightly yellow needles
Solubility	Clear

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Melting Point	81 – 830C
Assay	NLT-99.0%

**NOTE:** Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

