

# TECHNICAL DATE SHEET

**PRODUCT NAME:** NIACINAMIDE FEED GRADE

**EINECS NO.:**202-713-4

**CAS NO:** 98-92-0

**MOLECULAR WEIGHT:**122.13

**MOLECULAR FORMULA:** C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O

**ISSUE DATE:**FEB.26,2021

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Items	Specifications
Appearance	White or almost white, crystalline powder or colourless
Solubility	Free soluble in water and in anhydrous ethanol, slightly soluble in methylene chloride
Identificaction	A: Melting Point:128-131 °C
	B: Infrared Absorption
	C: Thin-Layer Chromatography
Assay (%)	99.0~101.0
Appearance of Solution	Not more intensely coloured than reference solution BY7
PH	6.0~7.5
Related Substances	Test as per EP 10.0
Loss On Drying(%)	≤0.5
Sulfated Ash(%)	≤0.1

**PACKING:** 25kg carton, also can be customized according to customers' requirements.

**STORAGE:** Store in a dry, cool, ventilated warehouse, no fire source, avoid direct sunshine.