

SHANDONG KUNDA BIOTECHNOLOGY CO., LTD

ADDRESS: Economic Development Zone, Yishui County, Linyi City, Shandong Province, 276400, P.R China

TEL.: 86-21-60930721 FAX: 86-21-60930725

SPECIFICATION

PRODUCT: NIACINAMIDE FEED GRADE

SHELF LIFE: 36 MONTHS

CHEMICAL FORMULA: C₆H₆N₂O

MOLECULAR WEIGHT:122.13

CAS NO.: 98-92-0

EINECS NO.: 202-713-04

ISSUE DATE: Sept.15th,2020

We hereby certify that the above mentioned goods have been inspected as follows:

ITEMS	SPECIFICATIONS
Appearance	White or almost white, crystalline powder or colourless crystals
Solubility	Free soluble in water and in anhydrous ethanol, slightly soluble in methylene chloride
Identification	A: Melting Point:128-131℃
	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

Comply with EP 10.0 standard

Manufacturer: Shangdong Kunda Biotechnology Co., Ltd

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