

Nicotinamide

Cat. No.: HY-B0150 CAS No.: 98-92-0 Batch No.: 153816

Chemical Name: 3-Pyridinecarboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_6H_6N_2O$ Molecular Weight: 122.12

Storage: 4°C, protect from light

* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

$$\bigcap_{N}^{O} NH_2$$

ANALYTICAL DATA

White to off-white (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.87% Water(KF): 0.13% Residue on Ignition: 0.19%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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