## **Certificate of Analysis**

## **Iproniazid**

 Cat. No.:
 HY-B0886A

 CAS No.:
 54-92-2

 Batch No.:
 355901

Chemical Name: 4-Pyridinecarboxylic acid, 2-(1-methylethyl)hydrazide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_9H_{13}N_3O$ Molecular Weight: 179.22

Storage: -20°C, stored under nitrogen

\* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.91%

**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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