

CERTIFICATE OF ANALYSIS

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1. Identification

Product:

Catalogue B288930 CAS Number: 320420-00-6

Synonym: N-Benzyl-isonipecotamide Hydrochloride; N-

(Phenylmethyl)-4-piperidinecarboxamide Hydrochloride;N-(Phenylmethyl)piperidine-4-

carboxamide Hydrochloride

N-Benzylpiperidine-4-carboxamide

Structure: O Molecular Formula:

HCI

C13H18N2O • HCl

Molecular weight:

218.29

Source of Product:

N/A

Solubility:

No Data Available

Lot Purity: 98% Number:

Shipping This Product Is Stable To Be Condition: Shipped At Room Temperature

Storage Condition: -20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Elemental Analysis Conforms %C: 57.33, %H: 8.05, %N: 10.42

Appearance White to Pale Yellow Solid White to Off-White Solid

HPLC Purity Report Result 99.56% (205 nm)

NMR Conforms to Structure Conforms

MS Conforms to Structure Conforms

Chloride Content Report Result 13.4%

Water Content Report Result ~6.5% based on Elemental Analysis

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By Reviewed By C of A Approved Test Date Retest Date

Henry Tieu Toni Rantanen Chanell Chu 3/24/2022 3/22/2026

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