

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue B233000

Number:

1'-Benzyl-1,4'-bipiperidine-4'-Product:

carboxamide

Structure:

 NH_2

Lot

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

27-SDJ-172-1

CAS 1762-50-1 Number:

Synonym: 1-Benzyl-4-carbamoyl-4-piperidinopiperidine;

1-Benzyl-4-piperidino-isonipecotamide; 1'-(Phenylmethyl)-[1,4'-bipiperidine]-4'-

carboxamide;

Molecular Formula:

C18H27N3O

Molecular weight:

301 43

Source of Product:

Synthetic

Solubility:

Acetonitrile (Slightly), Chloroform (Slightly), Methanol (Slightly)

1/13/2022

1/11/2026

Purity: 98%

Storage Condition: 4°C

2. Warning

Number:

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: White to Light Yellow Solid White Solid Appearance **NMR** Conforms to Structure Conforms

Elemental Analysis Conforms %C: 71.59, %H: 8.89, %N: 13.82

MS Conforms to Structure Conforms

HPLC Purity Report Result 98.82% (210 nm)

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 ± 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

C of A Approved **Reviewed By Test Date Retest Date Reviewed By** By Chanell Chu Meenakshi Sharma Toni Rantanen