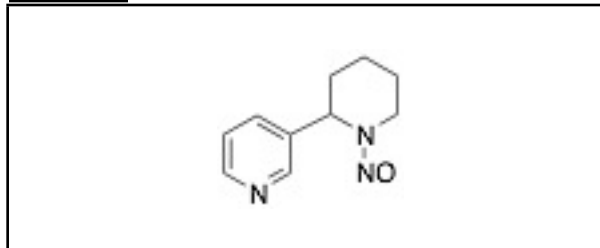


**1. Identification**Catalogue Number

N524250

Lot Number

12-XDD-86-1

StructureProduct Name

(R,S)-N-Nitroso Anabesine

Synonyms

3-(1-Nitroso-2-piperidiny)pyridine; 1-Nitroso-2-(3-pyridyl)piperidine; (R,S)-NAB;

CAS Number

37620-20-5

Solubility

Chloroform (Slightly), Ethyl Acetate (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Formula $C_{10}H_{13}N_3O$ Source of Product

Synthetic

Long Term Storage Conditions

-20°C

Molecular Weight

191.23

Purity

&gt;95%

**2. Warnings**

Not Determined

**3. Analytical Information**Tests

Appearance

Specifications

Colourless to Light Yellow Oil to Low-Melting Solid

Results

Light Yellow Low-Melting Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

&gt;95%

99.54% (240 nm)

MS

Conforms to Structure

Conforms

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

Jingning Zhou

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

6/19/2024

Retest Date

6/17/2028