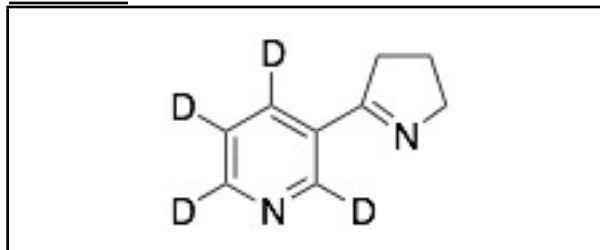


**1. Identification**Catalogue Number

M835010

Lot Number

GH-236

StructureProduct Name

Myosmine-2,4,5,6-d4

Synonyms3-(3,4-Dihydro-2H-pyrrol-5-yl)pyridine-d4; 3-(1-Pyrrolin-2-yl)pyridine-2,4,5,6-d4;
2-(3-Pyridyl)-1-pyrroline-d4;CAS Number

66148-17-2

Solubility

Chloroform (Slightly)

Shipping Condition

This Product Is Stable To Be Shipped With Blue Ice

Molecular Formula $C_9H_6D_4N_2$ Source of Product

Synthetic

Long Term Storage Conditions

-20°C, Hygroscopic

Molecular Weight

150.21

Purity

>95%

2. Warnings

Hygroscopic, Moisture Sensitive, Temperature Sensitive

3. Analytical InformationTests

Appearance

Specifications

White to Brown Oil to Low-Melting Solid

Results

White to Brown Oil to Low-Melting Solid

NMR

Conforms to Structure

Conforms

GC Purity

>95%

98.55%

Isotopic Purity

>95%

>95% by NMR

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. SignaturesReviewed by

Iuri Lutenco

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

9/4/2024

Retest Date

9/2/2028