

CERTIFICATE OF ANALYSIS

1. Identification

Catalogue Number

Lot Number

N825000

1-KGD-179-3

Product Name

b-Nornicotyrine

Synonyms

2-(3-Pyridyl)pyrrole; 3-(1H-Pyrrol-2-yl)pyridine

CAS Number Solubility

494-98-4 Chloroform (Slightly), Methanol

(Very Slightly)

Molecular Formula Source of Product

C₉H₈N₂ Synthetic

Molecular Weight **Purity** 144.17 >95%

2. Warnings

Air Sensitive

3. Analytical Information

Structure

Shipping Condition

This Product Is Stable To Be Shipped At Room

Temperature

Long Term Storage Conditions

-20°C, Inert atmosphere

<u>Tests</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White to Light Brown Solid	Pale Beige Solid
NMR	Conforms to Structure	Conforms
HPLC Purity	>95%	99.97% (310 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 ± 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 by **Test Date Retest Date** R. Letti 1/9/2024 1/7/2028

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Quality Assurance Associate **Product Quality Specialist** Manager, Quality Assurance