

Certificate of Analysis

Product Name

N-Nitroso 3-Pyrrolidinol

Synonyms

1-Nitrosopyrrolidin-3-ol

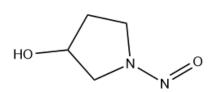
<u>CAS Number</u> <u>Molecular Formula</u>

56222-35-6 C₄H₈N₂O₂

Molecular Weight Mfg. Date Re-Test Date

116.1 g/mol 10-10-2025 08-10-2028

<u>Structure</u>



Shipping Condition

All Product are stable to be shipped at room temperature, unless otherwise specified.

Long Term Storage Conditions

 $2^{\circ}C \sim 8^{\circ}C$ Protected from light and Sealed

Analytical Information

Test	Specifications	Results
Appearance	Pale Yellow Liquid	Pale Yellow Liquid
Solubility	Soluble in DMSO, Methanol	Conforms
Purity by HPLC	Not less than 90.00%	97.44%
Identification by ¹ HNMR	Conforms to structure	Complies
Identification by Mass	Conforms Molecular Weight	Complies
Identification by IR	Conform functional groups	Complies
Weight Content By TGA	Not specified	5.526%
Residue of Ignition By TGA	Not specified	1.352%
Potency	Not specified	90.74%

Prepared by

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Note: Use for research & analytical purpose only. Not for human consumption