

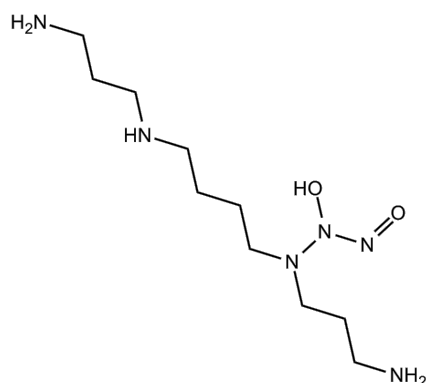
Certificate of Analysis

Product Name: Spermine NONOate
Cat. No.: GC13694
Batch No.: 2
Chemical Name: N'-(3-aminopropyl)-N'-(4-((3-aminopropyl)amino)butyl)-N-hydroxynitrous hydrazide

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 136587-13-8
Molecular Formula: $C_{10}H_{26}N_6O_2$
Molecular Weight: 262.35
Storage: Store at $-80^{\circ}C$, protect from light

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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