

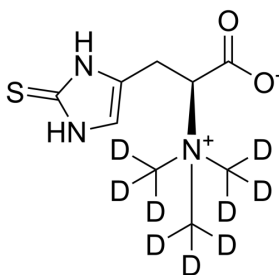
Ergothioneine-d₉

Cat. No.: HY-N1914S1
Batch No.: 346192
Chemical Name: Ergothioneine-d9

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₉H₆D₉N₃O₂S
Molecular Weight: 238.35
Storage: -20°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
Purity: ≥99.0%
Isotopic Enrichment: 97.0%
Additional Information: d₀=0.16%, d₁=0.09%, d₇=0.51%, d₈=23.75%, d₉=75.49%
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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