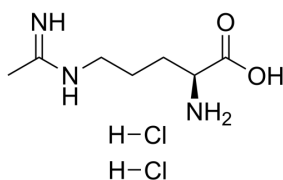


L-NIO (dihydrochloride)

Cat. No.: HY-100986
CAS No.: 159190-44-0
Batch No.: 293997
Chemical Name: L-Ornithine, N5-(1-iminoethyl)-, hydrochloride (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₇H₁₇Cl₂N₃O₂
Molecular Weight: 246.13
Storage: -20°C, stored under nitrogen, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)
Packaging: Sealed Vial
*Once the package is opened, use it immediately or pack it into multiple vials with sealing film.
Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to off-white (Solid-Liquid Mixture)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥97.0%
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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