

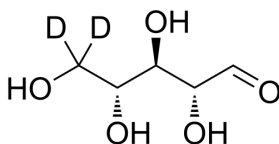
D-Ribose-d₂

Cat. No.: HY-W018772S10
CAS No.: 478506-32-0
Batch No.: 305832
Chemical Name: D-Ribose-5,5-C-d₂

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅H₈D₂O₅
Molecular Weight: 152.14
Storage: Powder -20°C 3 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
Purity (NMR): ≥98.0%
Isotopic Enrichment: 98.0%
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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