

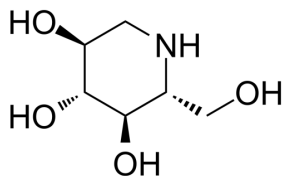
1-Deoxynojirimycin

Cat. No.: HY-14860
CAS No.: 19130-96-2
Batch No.: 20518
Chemical Name: 3,4,5-Piperidinetriol, 2-(hydroxymethyl)-, (2R,3R,4R,5S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₆H₁₃NO₄
Molecular Weight: 163.17
Storage: Powder -20°C 3 years
 4°C 2 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%
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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