



CERTIFICATE OF ANALYSIS

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1. Identification

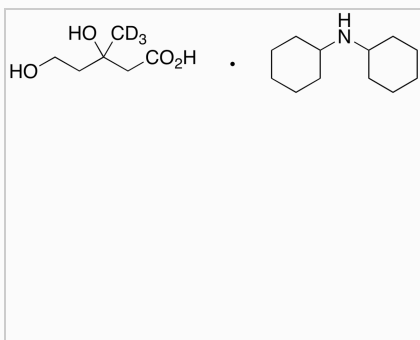
Catalogue Number: M339022

CAS Number: 1329796-98-6

Product: D,L-Mevalonic Acid-d3
Dicyclohexylamine Salt

Synonym: 3,5-Dihydroxy-3-(methyl-d3) Pentanoic Acid Dicyclohexylamine Salt; Hiochic Acid-d3 Dicyclohexylamine Salt; 3,5-Dihydroxy-3-(methyl-d3)valeric Acid Dicyclohexylamine Salt; 2,4-Dideoxy-3-C-(methyl-d3)

Structure:



Molecular Formula:

C₁₈H₃₂D₃NO₄

Molecular weight:

332.49

Source of Product:

Synthetic

Solubility:

Methanol (Slightly)

Lot Number: 18-SHG-122-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: -20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Off-White Solid	White Solid
NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
Isotopic Purity	>95%	99.5%
HPLC Purity	Report Result	98.45% (ELSD)

Additional Information: Normalized Intensity: d0 = 0.00%, d1 = 0.01%, d2 = 1.49%, d3 = 98.50%

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By	Reviewed By	C of A Approved By	Test Date	Retest Date
Henry Tieu	Toni Rantanen	Chanell Chu	11/23/2022	11/21/2032