



CERTIFICATE OF ANALYSIS

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1. Identification

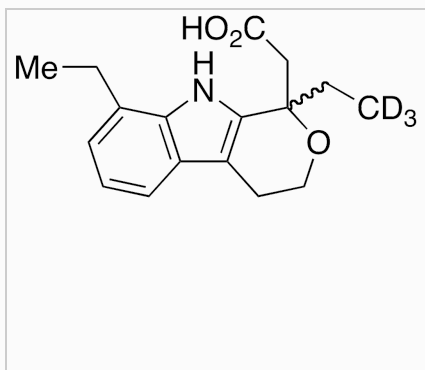
Catalogue Number: E933102

CAS Number: 1276197-46-6

Product: rac Etodolac-d3

Synonym: 1,8-(Diethyl-d3)-1,3,4,9-tetrahydropyrano[3,4-b]indole-1-acetic Acid;

Structure:



Molecular Formula:

C₁₇H₁₈D₃NO₃

Molecular weight:

290.37

Source of Product:

N/A

Solubility:

Chloroform (Slightly), DMSO (Slightly), Methanol (Slightly)

Lot Number: 59-GHZ-114-1

Purity: 97%

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	Pale Yellow to Yellow Solid	Pale Biege to Yellow Solid
NMR	Conforms to Structure	Conforms
Elemental Analysis	Conforms	%C: 69.42, %H: 7.33, %N: 4.75
MS	Conforms to Structure	Conforms
Specific Rotation	Report Result	0.0° (c = 0.1, Methanol)
Isotopic Purity	>95%	97.6% (d0 = 0.22%)
HPLC Purity	Report Result	99.38% (225 nm)

Additional Information: Contains: ~1.0% Chloroform

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
Neha Khanna	Toni Rantanen	Chanell Chu	12/8/2021	12/6/2025