

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue A 576802

Product: Amidotrizoic Acid-d6

Structure:

CAS Number: 1189668-69-6

Synonym: 3,5-Bis(acetyl-d6-amino)-2,4,6-

triiodobenzoic Acid;

Molecular Formula: C₁₁H₃D₆I₃N₂O₄ Molecular weight:

619.95

Source of Product:

Synthetic **Solubility:**

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

Lot Number: 2-MAR-137-1 **Purity:** 96%

CO₂H

Shipping This Product Is Stable To Be Shipped At

Condition: Room Temperature

Storage Condition: -20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance Off-White to Pale Beige Solid Off-White to Pale Beige Solid

NMR Conforms to Structure Conforms

Elemental Analysis Conforms %C: 21.60, %H: 1.39, %N: 4.40

HPLC Purity Report Result 97.60% (237 nm)

MS Conforms to Structure Conforms

Isotopic Purity >95% 99.0% (d0 = 0.01%)

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 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
Ricole Yip

Reviewed By

C of A Approved
By

Test Date
Retest Date

Retest Date

10/30/2031

WIN For