

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number

T207821

Product:

Structure:

2,4,6-triiodoaniline

 NH_2

Lot Number: 2022-GHZ-070

Shipping Condition: This Product Is Stable To Be Shipped At

Room Temperature

CAS Number: 24154-37-8

Synonym:

Molecular Formula:

C6H4I3N

Molecular weight:

470.8

Source of Product:

N/A

Solubility:

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

Purity: 96%

Storage Condition:

4°C

2. Warning

Warning 1:

Warning 3:

3. Analytical Information

Tests: **Appearance** Specifications:

Dark Beige to Dark Brown Solid

Warning 2:

Elemental Analysis Conforms

HPLC Purity Report Result

MS Conforms to Structure C NMR Conforms to Structure **NMR** Conforms to Structure Results:

Dark Beige to Dark Brown Solid

%C: 15.46, %H: 0.76, %N: 2.99

96.34% (200 nm)

Conforms

Conforms

Conforms

Additional Information:

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

C of A Approved Bv

Test Date

Retest Date

Sarbjeet Kaur

Toni Rantanen

Chanell Chu

11/30/2022

11/28/2026