

CERTIFICATE OF ANALYSIS

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Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue Number:

T795275

Product:

Triiodoacetic Acid (90%)

Structure:

I₃C OH

Lot Number:

2-PJS-90-1

Shipping Condition:

This Product Is Stable To Be Shipped At

Room Temperature

CAS Number: 594-68-3

Synonym: 2,2,2-Triiodoacetic Acid;

Triiododoacetic Acid;

Molecular Formula:

C₂HI₃O₂

Molecular weight:

437.74

Source of Product:

Synthetic

Solubility:

Chloroform (Slightly), DMSO (Sparingly), Ethyl Acetate (Slightly), Methanol (Sli

Purity:

Storage Condition:

-20°C

90%

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

Appearance

Yellow to Very Dark Brown Solid

Dark Yellow Solid

NMR

MS

Conforms to Structure

Conforms

Results:

C NMR

Conforms to Structure
Conforms to Structure

Conforms Conforms

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

C of A Approved

Test Date

Retest Date

Nicole Yip

Toni Rantanen

By Christina Gouliaras

9/16/2022

9/14/2026

WAY

Ang.

Dalwin