



1. Identification

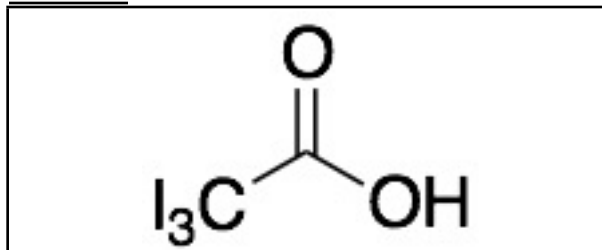
Catalogue Number

T795275

Lot Number

7-CKM-34-3

Structure



Product Name

Triiodoacetic Acid (90%)

Synonyms

2,2,2-Triiodoacetic Acid; Triiodoacetic Acid;

CAS Number

594-68-3

Solubility

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

Shipping Condition

This Product Is Stable To Be Shipped At Room
Temperature

Molecular Formula

C₂HI₃O₂

Source of Product

Synthetic

Long Term Storage Conditions

-20°C, Inert atmosphere

Molecular Weight

437.74

Purity

>90%

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

Yellow to Very Dark Brown Solid

Results

Dark Yellow to Very Dark Yellow Solid

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms

Elemental Analysis

Conforms

%C: 5.47, %H: 0.36

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



Nicole Yip

Product Quality Specialist

Reviewed by



Toni Rantanen

Manager, Quality Assurance

C of A Approved by



Chanell Chu

Quality Assurance Associate

Test Date

9/27/2024

Retest Date

9/25/2028