



CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA
Tel: (416) 665-9696, Fax: (416) 665-4439
Email: orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

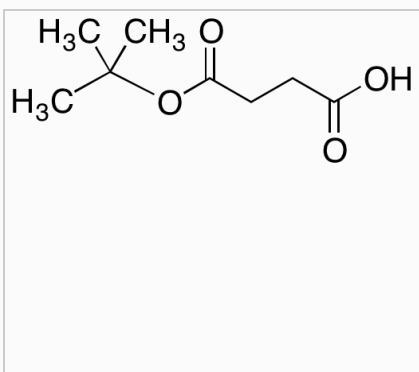
Catalogue Number: M525035

CAS Number: 15026-17-2

Product: Mono-tert-butyl Succinate

Synonym: tert-Butyl Succinate; 4-tert-Butoxy-4-oxobutanoic Acid; tert-Butyl Succinic Acid Ester; Mono-tert-Butyl Succinic Acid Ester; mono(1,1-Dimethylethyl)butanedioic Acid Ester; (1,1-Dimethylethyl)butanedioic Acid Ester;

Structure:



Molecular Formula:

C₈H₁₄O₄

Molecular weight:

174.19

Source of Product:

N/A

Solubility:

Chloroform (Slightly),
Methanol (Sparingly)

Lot Number: 1-ZPK-182-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Appearance

NMR

MS

GC

Specifications:

White to Off-White Solid

Conforms to Structure

Conforms to Structure

Report Result

Results:

White to Off-White Solid

Conforms

Conforms

96.88%

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

Evan Burns

Reviewed By

Toni Rantanen

C of A Approved By

Chanell Chu

Test Date

8/8/2022

Retest Date

8/6/2026