



CERTIFICATE OF ANALYSIS

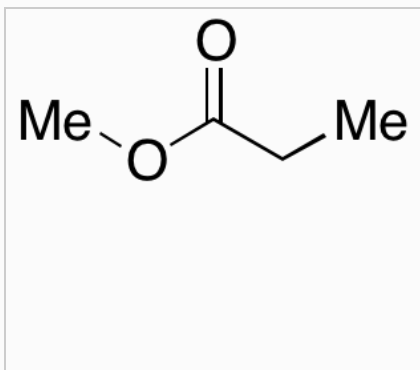
20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA
Tel: (416) 665-9696, Fax: (416) 665-4439
Email: orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue Number: P786370

Product: Propionic Acid Methyl Ester

Structure:



CAS Number: 554-12-1

Synonym: Methyl Propanoate; Methyl Propionate; Methyl Propylate; NSC 9375

Molecular Formula:

C₄H₈O₂

Molecular weight:

88.11

Source of Product:

N/A

Solubility:

Chloroform (Soluble),
Methanol (Sparingly)

Lot Number: 4-DOS-135-1

Purity: 98%

Shipping Condition: This Product Is Stable To Be
Shipped With Blue Ice

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

| Tests: | Specifications: | Results: |
|------------|-----------------------|----------------------|
| Appearance | Colourless Oil | Clear Colourless Oil |
| NMR | Conforms to Structure | Conforms |
| C NMR | Conforms to Structure | 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 ± 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 By | Test Date | Retest Date |
|-------------|---------------|--------------------|-----------|-------------|
| Nicole Yip | Toni Rantanen | Chanell Chu | 4/5/2022 | 4/3/2026 |

