



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

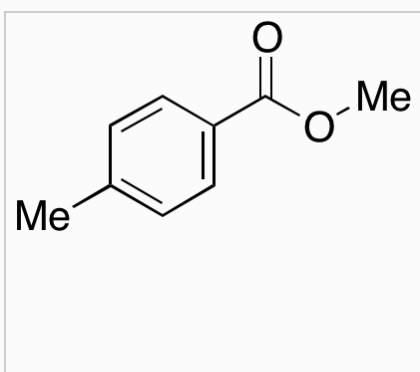
Catalogue Number: M332830

CAS Number: 99-75-2

Product: Methyl p-Toluate

Synonym: 4-(Methoxycarbonyl)toluene; 4-Methylbenzoic Acid Methyl Ester; Methyl 4-Methylbenzoate; Methyl 4-Toluate; Methyl p-Methylbenzoate; Methyl p-Toluate; Methyl p-Toluenecarboxylate; NSC 24761; p-(Methoxycarbonyl)toluene; p-Carbomethoxytoluene

Structure:



Molecular Formula:

C₉H₁₀O₂

Molecular weight:

150.18

Source of Product:

N/A

Solubility:

Chloroform (Slightly), DMSO (Slightly)

Lot Number: 5-EJB-38-1

Purity: 96%

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

Storage Condition: -20°C, Inert atmosphere

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Off-White Low-Melting Solid	Off-White Solid
NMR	Conforms to Structure	Conforms
MS	Conforms to Structure	Conforms
HPLC Purity	>95%	99.13% (240 nm)

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 By	Test Date	Retest Date
Neha Khanna	Toni Rantanen	Chanell Chu	6/14/2021	6/12/2025