



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

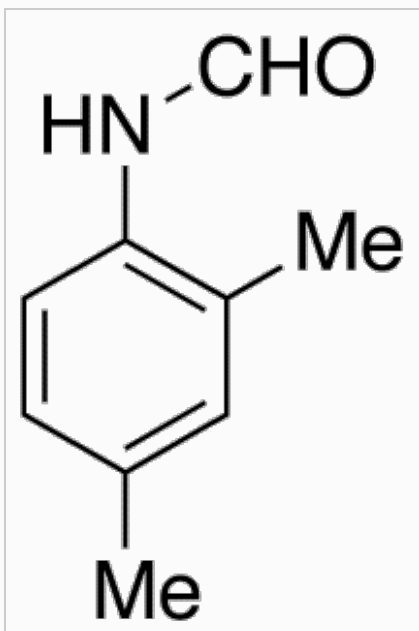
Catalogue Number: D476720

CAS Number: 60397-77-5

Product: N-(2,4-Dimethylphenyl)formamide

Synonym: 2,4-Dimethylformanilide; 2,4-Dimethylphenylformamide; BTS 27919; NSC 406488;

Structure:



Molecular Formula:

C₉H₁₁NO

Molecular weight:

149.19

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol (Sparingly)

Lot Number: 6-PUD-118-1

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:	Specifications:	Results:
Appearance	Off-White to Pale Red Solid	Off-White to Pale Red Solid
NMR	Conforms to Structure	Conforms
HPLC Purity	Report Result	99.85% (240 nm)
MS	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

Neha Khanna



Reviewed By

Toni Rantanen



**C of A Approved
By**

Chanell Chu



Test Date

5/24/2023

Retest Date

5/22/2027