

## Certificate of Analysis

Date of Testing: 2024-04-16 14:55:00  
Date of Next Testing: 2026-04-06 14:55:00  
Product Name: **Dimethoate**  
CAS Number: 60-51-5  
Specifications & Purity: analytical standard  
Lot #: G2226375  
SKU #: **D109819**  
**Analysis:** **342487**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	51-53 (°C)	51.04800 °C
Purity(HPLC)	98-100 (%)	99.06000 %
Appearance (D109819)	White to white with a light yellow cast powder or crystals	White to white with a light yellow cast powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Light Yellow,Clear 50 mg/mL	pass	Pass



John Su  
QA & QC Manager