

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-24 15:53:45  
Date of Next Testing: 2026-01-13 15:53:45  
Product Name: **Dimethoate**  
CAS Number: 60-51-5  
Specifications & Purity: analytical standard  
Lot #: A2416278  
SKU #: **D109819**  
**Analysis:** **311559**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	51-53 (°C)	51.82000 °C
Purity(HPLC)	98-100 (%)	99.70000 %
Appearance (D109819)	White to white with a light yellow cast powder or crystals	White to white with a light yellow cast powder or crystals
Solubility in MeOH , Colorless to Light Yellow,Clear 50 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager