

Certificate of Analysis

Date of Testing: 2022-12-15 14:54:06
Date of Next Testing: 2024-12-04 14:54:06
Product Name: **Dimethoate**
CAS Number: 60-51-5
Specifications & Purity: analytical standard
Lot #: C2125228
SKU #: **D109819**
Analysis: 168840
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	51-53 (°C)	52.40000 °C
Purity(HPLC)	98-100 (%)	98.10600 %
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