

Certificate of Analysis

Date of Testing: 2024-10-09 09:51:54

Date of Next Testing: 2028-10-08 09:51:54

Product Name: **mono-Methyl terephthalate**

CAS Number: 1679-64-7

Specifications & Purity: 97%

Lot #: I2426235

SKU # **M106178**

Version **0**

Analysis #: **367934**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Melting point	221-224 (°C)	221.90000 °C
Purity(GC)	97-100 (%)	97.52 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (M106178)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Solubility in CHCL3/MeOH (1/1) , Colorless	pass	Pass
Clear(50 mg/ml)		



John Su
QA & QC Manager