

## Certificate of Analysis

Date of Testing: 2024-04-16 10:01:29  
Date of Next Testing: 2026-04-06 10:01:29  
Product Name: **Mesityl Iodide**  
CAS Number: 4028-63-1  
Specifications & Purity: 98%  
Lot #: D2412539  
SKU #: **M103141**  
**Analysis:** **328928**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Melting point	30-33 (°C)	31.30000 °C
Purity(GC)	98-100 (%)	99.88 %
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (M103141)	White or Colorless to Light yellow to Brown powder to lump to clear liquid	White or Colorless to Light yellow to Brown powder to lump to clear liquid



John Su  
QA & QC Manager