

Certificate of Analysis

Date of Testing: 2025-02-12 11:44:02
Date of Next Testing: 2029-02-11 11:44:02
Product Name: **Methylsuccinic anhydride**
CAS Number: 4100-80-5
Specifications & Purity: $\geq 98\%$
Lot #: E2113250
SKU #: **M102626**
Version: **1**
Analysis #: **469454**

Parameter	Limit Values	Result
Melting point	33-35 (°C)	33.01000 °C
Purity(Morpholine Titration by HCl)	97.5-102.5 (%)	101.51 %
Appearance (M102626)	Solid or liquid	Solid or Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager