

Certificate of Analysis

Date of Testing: 2023-01-06 14:23:09
Date of Next Testing: 2027-01-05 14:23:09
Product Name: **Dimethyl sebacate**
CAS Number: 106-79-6
Specifications & Purity: 97%
Lot #: C1914121
SKU #: **D104011**
Analysis: **175430**

Parameter	Limit Values	Result
Melting point	25-27 (°C)	26.50000 °C
Acid Value	0-0.5 (mgKOH/g)	0.30 mgKOH/g
Purity(GC)	97-100 (%)	97.53 %
Appearance (D104011)	colorless solid or liquid	colorless 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