

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-05-08 14:49:15
Date of Next Testing: 2027-05-08 14:49:15
Product Name: **Diethyl ketomalonate**
CAS Number: 609-09-6
Specifications & Purity: $\geq 95\%$
Lot #: K2112420
SKU #: **D139071**
Version: **0**
Analysis #: **506594**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.00000 %
Refractive index n ₂₀ /D	1.414-1.418	1.41600
Density (20°C)	1.126-1.149	1.13300
Appearance (D139071)	Yellow to Yellow-Green Liquid	Yellow to Yellow-Green Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager