

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

Certificate of Analysis

Date of Testing: 2024-09-11 16:26:03
 Date of Next Testing: 2027-09-11 16:26:03
 Product Name: **Dimethyl N-(tert-Butoxycarbonyl)-L-glutamate**
 CAS Number: 59279-60-6
 Specifications & Purity: >98.0%
 Lot #: K2122061
 SKU #: **D155060**
 Version: **0**
 Analysis #: **410052**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-29.5--24.5 (°)	-28.72000 °
Purity(HPLC)	98-100 (%)	98.05200 %
Melting point	43-47 (°C)	45.66800 °C
Appearance (D155060)	White to pale yellow powder, crystals, solid	White to pale yellow powder, crystals, solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager