

Certificate of Analysis

Date of Testing: 2023-07-12 17:07:18

Date of Next Testing: 2027-07-11 17:07:18

Product Name: **N-(tert-Butoxycarbonyl)-N-methyl-D-phenylalanine**

CAS Number: 85466-66-6

Specifications & Purity: 98%

Lot #: G2307869

SKU #: **N159062**

Analysis: **239977**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.84300 %
Melting point	83-89 (°C)	87.28000 °C
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	85-89 (°)	88.89 °
Appearance (N159062)	white to off-white to Light yellow powder to crystal	White to off-white to Light yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager