

Certificate of Analysis

Date of Testing: 2025-08-21 15:16:51

Date of Next Testing: 2028-08-20 15:16:51

Product Name: **N-(tert-Butoxycarbonyl)-L-cysteine methyl ester**

CAS Number: 55757-46-5

Specifications & Purity: $\geq 97\%$

Lot #: H2508612

SKU #: **N351956**

Version: **1**

Analysis #: **531744**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.31 %
Specific Rotation $[\alpha]_{20/D}(C = 7.5\%, CHCl_3)$	20-30 (°)	28.97100°
Appearance(N351956)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager