

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

Certificate of Analysis

Date of Testing: 2026-01-31 14:54:55
Date of Next Testing: 2029-01-30 14:54:55
Product Name: (S)-4-(tert-Butoxycarbonyl)morpholine-3-carboxylic acid
CAS Number: 783350-37-8
Specifications & Purity: $\geq 97\%$
Lot #: C2331971
SKU #: S195053
Version: 2
Analysis #: 645478
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.05000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-72--68 (°)	-71.50000 °
Appearance(S195053)	White solid or powder	White solid or powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

