

PRODUCT IDENTITY

PRODUCT NAME	(S)-4-(tert-Butoxycarbonyl)morpholine-3-carboxylic acid	PRODUCT NUMBER	S195053
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	783350-37-8	FORMULA	C ₁₀ H ₁₇ NO ₅
FORMULA WEIGHT	231.25g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(S195053)	White solid or powder
Purity(HPLC area)	97-100 (%)
NMR Spectrum 1H	Conforms to Structure
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-72--68 (°)