

PRODUCT IDENTITY

PRODUCT NAME	N-(tert-Butoxycarbonyl)-L-serine	PRODUCT NUMBER	B109001
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	3262-72-4	FORMULA	C ₈ H ₁₅ NO ₅
FORMULA WEIGHT	205.21g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Specific Rotation [α] ₂₀ /D(c=2 in AcOH)	-5--3 (°)
Purity(Neutralization titration)	96.5-103.5 (%)
Appearance (B109001)	white powder
Proton NMR spectrum	Conforms to Structure