

PRODUCT IDENTITY

PRODUCT NAME	Boc-Dap-OH	PRODUCT NUMBER	B102447
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	73259-81-1	FORMULA	C ₈ H ₁₆ N ₂ O ₄
FORMULA WEIGHT	204.22g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Nitrogen by Elemental Analysis	13.1-14.4 (%)
Specific Rotation [α] _{20/D} (c=1 in AcOH)	-6--4 (°)
Purity(Neutralization titration)	96.5-103.5 (%)
Purity(HPLC)	97-100 (%)
Carbon by Elemental Analysis	44.9-49.2 (%)
Appearance (B102447)	white to tan powder,crystals and/or chunks
NMR Spectrum 1H	Conforms to Structure