

PRODUCT IDENTITY

PRODUCT NAME	Boc-Ala-NH ₂	PRODUCT NUMBER	B590362
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	85642-13-3	FORMULA	C ₈ H ₁₆ N ₂ O ₃
FORMULA WEIGHT	188.22g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC area)	98-100 (%)
LC-MS for identification	Conforms
NMR Spectrum 1H	Conforms to structure
specific rotation [α] _{20/D} (C=1.02 g/100ml CHCL ₃)	-35.3~-28.3 (°)
Appearance(B590362)	White to off-white solid