

PRODUCT IDENTITY

PRODUCT NAME	Boc-D-Alaninol	PRODUCT NUMBER	B117129
Grades & Purity	≥98%, ≥98%(ee)	VERSION	3
CAS NUMBER	106391-86-0	FORMULA	C ₈ H ₁₇ NO ₃
FORMULA WEIGHT	175.23g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	98-100 (%)
Melting point	57-61 (°C)
Enantiometric Excess	98-100 (%)
Appearance (B117129)	White Powder, Fibers and/or Lumps
Proton NMR spectrum	Conforms to Structure
Specific rotation [α] _{20/D} (c=1, chloroform)	10-12 (°)