

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Boc-Gln-OH,98%

ITEM NUMBER: B100799
BRAND: Aladdin
CAS NUMBER: 13726-85-7
MDL NUMBER: MFCD00065571
FORMULA: C₁₀H₁₈N₂O₅
MOLECULAR WEIGHT: 246.26

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	white powder		
Infrared spectrum	Conforms to Structure		
Purity(HPLC)	98 %	100 %	100 %
Purity(Nonaqueous tieration)	97.5 %	102.5 %	102.5 %
Solubility in ethanol	pass		
Specific rotation [α] ₂₀ /D(C=2, ETHANOL)	-3 °	4 °	-4 °