

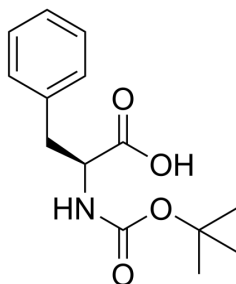
BOC-L-Phenylalanine

Cat. No.:	HY-79096
CAS No.:	13734-34-4
Batch No.:	320073
Chemical Name:	L-Phenylalanine, N-[(1,1-dimethylethoxy)carbonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₄ H ₁₉ NO ₄		
Molecular Weight:	265.31		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.70%
Water(KF):	0.03%
Residue on Ignition:	0.02%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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