

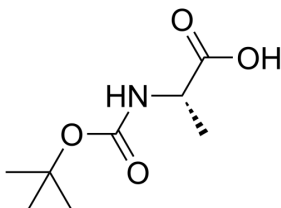
Boc-L-Ala-OH

Cat. No.: HY-41121
 CAS No.: 15761-38-3
 Batch No.: 330794
 Chemical Name: L-Alanine, N-[(1,1-dimethylethoxy)carbonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_8H_{15}NO_4$
 Molecular Weight: 189.21
 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)
 1H NMR Spectrum: Consistent with structure
 Purity (NMR): $\geq 98.0\%$
 Water(KF): 0.17%
 Residue on Ignition: 0.07%
 OR(C=1.44 g/100ml, ACOH): -26.3°
 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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