

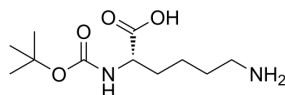
Boc-Lys-OH

Cat. No.: HY-W007618
 CAS No.: 13734-28-6
 Batch No.: 278626
 Chemical Name: L-Lysine, N2-[(1,1-dimethylethoxy)carbonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{22}N_2O_4$
 Molecular Weight: 246.30
 Storage: 4°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 1H NMR Spectrum: Consistent with structure
 LCMS: Consistent with structure
 Purity (NMR): $\geq 98.0\%$
 Water(KF): 0.45%
 Residue on Ignition: 0.13%
 OR[α](C=0.99 g/100ml ACOH): -8.9°
 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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