

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	03510
Product	<i>N^α-Z-N^ε-Boc-L-lysine</i> Z-L-Lys(Boc)-OH
CAS Number	2389-60-8
Molecular Formula	C ₁₉ H ₂₈ N ₂ O ₆
Molecular Weight	380.4

Appearance	Colorless to light yellowish oil
Solubility	Clear solution (0.3 g in 2 mL DMF)
Optical Rotation	[α] _D ²⁰ = -9 ± 1 ° (C=2 in DMF)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
¹H NMR	Conforms to structure
Purity by HPLC	≥ 98%
Storage	Store at 0 - 8 °C
Additional Information	May become solid on prolonged storage.

For Laboratory Use Only