

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

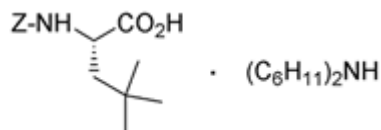
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	06542
Product	Z-β-tert-butyl-L-alanine•DCHA
	Z- β -tBu-L-Ala-OH•DCHA
	Z-L-neopentylglycine dicyclohexylammonium salt
CAS Number	88319-45-3
Molecular Formula	$\text{C}_{15}\text{H}_{21}\text{NO}_4 \cdot \text{C}_{12}\text{H}_{23}\text{N}$
Molecular Weight	460.3
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Appearance	White powder
Solubility	Clear, colorless solution (50 mg/mL in Methanol)
Melting Point	156-162 °C
Optical Rotation	$[\alpha]_{\text{D}}^{20} = -13 \pm 2^\circ$ (C=1 in MeOH)
Purity by HPLC	$\geq 99\%$
Storage	Store at 0-8°C

For Laboratory Use Only