

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	33465
Product	<i>N</i>^γ-Z-L-2,4-diaminobutyric acid methyl ester hydrochloride H-L-Dab(Z)-OMe•HCl <i>N</i>^γ-(Benzyloxycarbonyl)-L-2,4-diaminobutyric acid methyl ester hydrochloride
CAS Number	10270-79-8, 55528-35-3 (net)
Molecular Formula	C ₁₃ H ₁₈ N ₂ O ₄ •HCl

Appearance	White crystalline powder
Melting Point	165 - 176 °C (Dec.)
Optical Rotation	[α] ²⁰ _D = 17 ± 1 ° (C=1 in MeOH)
Residual Solvents	Ethyl acetate, Methyl tert-butyl ether
Assay by titration	≥ 96%
Purity by HPLC	≥ 99%
Purity by TLC	≥ 98%
Storage	Store at 2-8 °C

For Laboratory Use Only