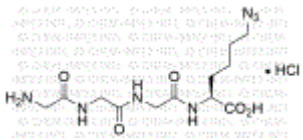
Chem-Impex International, Inc.

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	47730
Product	**Triglycyl-*N*^{e}-azido-L-lysine hydrochloride** H-Gly-Gly-Gly-Lys(N_3) • HCl (2S)-2-{2-[2-(2-azaniumylacetamido)acetamido]acetamido}-6-azidohexanoic acid chloride
CAS Number	2250437-45-5 net
Molecular Formula	$C_{12}H_{21}N_7O_5$ • HCl

Appearance	White powder
Melting Point	101 - 106 °C
Optical Rotation	$[a]_D^{20}$ = -3.5 to -6.5 ° (C=1 in water)
Assay by titration	≥ 97%
Purity by HPLC	≥ 96%
Purity by TLC	≥ 96%
Storage	Store at 0 - 8 °C

For Laboratory Use Only