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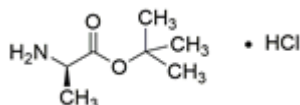
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	03269
Product	D-Alanine <i>tert</i>-butyl ester hydrochloride D-Ala-OtBu•HCl
CAS Number	59531-86-1
Molecular Formula	C ₇ H ₁₅ NO ₂ •HCl
Molecular Weight	181.7

Appearance	White powder
Solubility	Clear solution (0.3 gram in 2 mL Water)
Water Content (Karl Fisher)	≤ 1%
Optical Rotation	[α] _D ²⁰ = - 1.5 ± 0.5 °
Infrared Spectrum	Conforms to structure
Loss on Drying	≤ 1% (40 °C for 2 hours)
¹H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Storage	Store at 0 - 8 °C

For Laboratory Use Only