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Product Specifications

Catalogue Number	15279
Product	**Boc-(3-pyridyl)-D-β-homoalanine**
	Boc-D-β-HomoAla(3-pyridyl)-OH
	Boc-(*R*)-3-amino-4-(3-pyridyl)butyric acid
CAS Number	269396-65-8
Molecular Formula	$C_{14}H_{20}N_2O_4$
Molecular Weight	280.32

Appearance	White to off-white powder
Optical Rotation	$[a]_D^{25}$ = +15 ± 2º (C=1 in EtOH)
Infrared Spectrum	Conforms to structure
Analysis by Mass Spectra	Conforms to standard
^{1}H NMR	Conforms to structure
Purity by HPLC	≥ 99%
Chiral Purity	≥ 99.5% (ee)
Storage	Store at 0-8 °C

For Laboratory Use Only