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Product Specifications

Catalogue Number 15235

Product **Boc-(3-pyridyl)-L- β -homoalanine**

Boc-L- β -HomoAla(3-pyridyl)-OH

Boc-(S)-3-amino-4-(3-pyridyl)butyric acid

CAS Number 208404-16-4

Molecular Formula C₁₄H₂₀N₂O₄

Molecular Weight 280.32

Appearance Yellowish solid

Melting Point 188-193 °C

TLC System Butanol/Pyridine/Acetic acid/Water (5:5:1:4): Single spot
Butanol/Acetic acid/Water (4:1:2): Single spot

Optical Rotation $[\alpha]_D^{25} = -12 \pm 2^\circ$ (C=1 in EtOH)

Purity by HPLC $\geq 99\%$

Storage Store at 0-8 °C

For Laboratory Use Only