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Product Specifications



Catalogue Number 16636

Product **D-β-Homoalanine hydrochloride**

D-β-HomoAla-OH•HCl

(R)-3-Aminobutyric acid hydrochloride

CAS Number 58610-42-7

Molecular Formula C₄H₉NO₂•HCl

Molecular Weight 139.58

Appearance Yellow-white solid

Optical Rotation [α]_D²⁵ = -21 ± 2° (C=0.5 in H₂O)

¹³C NMR Conforms to structure

¹H NMR Conforms to structure

Purity by HPLC ≥ 98%

Storage Store at 0-8°C

For Laboratory Use Only