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Product Specifications

Catalogue Number 11351

Product **Boc-D- α -aminobutyric acid**

Boc-D-Abu-OH

CAS Number 45121-22-0

Molecular Formula C₉H₁₇NO₄

Molecular Weight 203.3

Appearance White powder

Solubility Clear solution (0.3 gram in 2 ml DMF)

Water Content (Karl Fisher) $\leq 1.0\%$

Infrared Spectrum Conforms to structure

Analysis by Mass Spectra Conforms to structure

Loss on Drying $\leq 1\%$ (30 °C for 2 hours)

¹H NMR Conforms to structure

Purity by HPLC $\geq 98\%$

Storage Store at 0-8°C

For Laboratory Use Only