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Product Specifications

Catalogue Number 15515

Product **Boc-2-bromo-D- β -homophenylalanine**

Boc-D- β -HomoPhe(2-Br)-OH

Boc-(*R*)-3-amino-4-(2-bromophenyl)butyric acid

CAS Number 765263-36-3

Molecular Formula C₁₅H₂₀BrNO₄

Molecular Weight 358.23

Appearance White powder

Melting Point 110-116 °C

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

Optical Rotation [α]_D²⁵ = +48 ± 2° (C=1, in EtOH)

Purity by HPLC ≥ 99%

Storage Store at 0-8 °C

For Laboratory Use Only