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Product Specifications

Catalogue Number 16574

Product **D-Cyclohexylglycinol**

(*R*)-2-Amino-2-cyclohexyl-ethanol

CAS Number 85711-13-3

Molecular Formula C₈H₁₇NO

Molecular Weight 143.23

Appearance White solid

TLC System Methyl ethyl ketone/Acetic acid/Water (74:14:12) Single spot, Visualized in Ninhydrin

Optical Rotation [α]_D²⁵ = -9 ± 2° (C=1 in EtOH)

¹³C NMR Conforms to structure

¹H NMR Conforms to structure

Purity ≥ 97% (NMR)

Storage Store at 0-8 °C

For Laboratory Use Only