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Product Specifications

Catalogue Number 02130
Product **Z-D-homophenylalanine**

Z-D-homophenylalanine

(*R*)-2-(*Z*-amino)-4-phenylbutyric acid

CAS Number 138812-70-1

Molecular Formula C₁₈H₁₉NO₄

Molecular Weight 313.35

Melting Point 101-108° C

Optical Rotation $\alpha^{25}_{\text{D}} = +17 \pm 2^{\circ}$ (c=2.09% in MeOH)

Purity by HPLC $\geq 99\%$

Storage Store at 0-8°C

For Laboratory Use Only