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Product Specifications

Catalogue Number 04111

Product

4-Cyano-D-phenylalanine

D-Phe(4-CN)-OH

p-Cyano-D-phenylalanine

CAS Number 263396-44-7

Molecular Formula C₁₀H₁₀N₂O₂

Molecular Weight 190.2

Synonym 3 (*R*)-2-Amino-3-(4-cyanophenyl)propanoic acid

Appearance Off-white powder

Melting Point 205 - 212 °C (dec.)

Chiral HPLC ≥ 99% (ee)

L-Enantiomer ≤ 1.0%

Purity by HPLC ≥ 99%

Storage Store at 0 - 8 °C

For Laboratory Use Only