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Product Specifications

Catalogue Number 14352

Product **3-Iodo-L-phenylalanine**

L-Phe(3-I)-OH

m-Iodo-L-phenylalanine

CAS Number 20846-39-3

Molecular Formula C₉H₁₀INO₂

Molecular Weight 291.1

Appearance Off-white powder

Solubility Clear in 1N HCl:MeOH = 1:9

Melting Point > 200 °C (dec.)

Optical Rotation [α]_D²⁵ = +11 ± 4° (C=1 in 1N HCl:MeOH = 1:9)

¹H NMR Conforms to structure

Purity by HPLC ≥ 99%

Storage Store at 0-8 °C

For Laboratory Use Only