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Product Specifications

Catalogue Number 04435

Product *O-tert-Butyl-L-trans-4-hydroxyproline*

L-Hyp(tBu)-OH

CAS Number 79775-07-8

Molecular Formula C₉H₁₇NO₃

Molecular Weight 187.2

Appearance White fine flowing powder

Melting Point 198 - 205 °C (dec.)

Optical Rotation [α]²⁰_D = -43 ± 2 ° (C=1 in CH₃OH)

Infrared Spectrum Conforms to structure

Purity by TLC ≥ 99%

Storage Store at 0 - 8 °C

Additional Information OH-proline content : ≤ 0.5%

For Laboratory Use Only