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Product Specifications

Catalogue Number 02643
Product **Acetyl-L-valine**

Ac-L-Val-OH

CAS Number 96-81-1

Molecular Formula C₇H₁₃NO₃

Molecular Weight 159.2

Appearance White crystalline powder

Melting Point 157-170 °C

Heavy Metals ≤ 20 ppm

Arsenic (As₂O₂) ≤ 2 ppm

Optical Rotation [α]_D²⁰ = +10 ± 2° (C=1% in Acetic acid)

Loss on Drying ≤ 0.5%

Residue On Ignition ≤ 0.3%

Assay ≥ 98%

Storage Store at RT

For Laboratory Use Only