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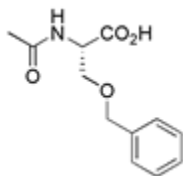
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 14310

Product **Acetyl-O-benzyl-L-serine**

Ac-L-Ser(Bzl)-OH

CAS Number 35886-80-7

Molecular Formula C₁₂H₁₅NO₄

Molecular Weight 237.25

Appearance White crystals

Solubility Clearly soluble (0.5 mmole in 1 ml DMF)

Melting Point 104-110 °C

Water Content (Karl Fisher) ≤ 0.1%

Kaiser Test Negative

Optical Rotation [α]_D²⁰ = +23.7° (C=1 in DMF)

Residual Solvents Not detected

Assay ≥ 99%

Purity by HPLC ≥ 99%

Purity by TLC ≥ 99%

Storage Store at 0-8 °C

For Laboratory Use Only