

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 02251
Lot Number 000424-131021-11700
Product **Z-L-serine benzyl ester**

Z-L-Ser-OBzl

Z-L- β -hydroxyalanine benzyl ester

CAS Number 21209-51-8

Molecular Formula C₁₈H₁₉NO₅

Molecular Weight 329.35

Appearance White powder

Solubility Clear solution (0.3 g in 2mL DMF)

Melting Point 85-85.8 °C

Optical Rotation [α]_D²⁰ = +6.6° (C=1 in CHCl₃)

Analysis by Mass Spectra Conforms to standard

Purity by HPLC 98.75%

Storage Store at 0-8°C

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager