

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 02727
Product **Boc-O-dibenzylphospho-L-serine**

Lot Number 000424-171124-31512
Boc-L-Ser(PO₃Bzl₂)-OH

CAS Number 90013-45-9
Molecular Formula C₂₂H₂₈NO₈P

Molecular Weight 465.3

Appearance White to off-white powder/solid

Infrared Spectrum Conforms to structure

Analysis by Mass Spectra Conforms to standard

Residual Solvents Not identified

Related Substances Not identified

¹H NMR Conforms to structure

Chiral HPLC > 98.5% (ee)

D-Enantiomer ≤ 1.5%

Purity by HPLC 99.5% (210 nm)

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