

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number

15524

Lot Number

000705-005501

Product

Boc-styryl-D- β -homoalanine

Boc-D- β -HomoAla(styryl)-OH

CAS Number

332064-73-0

Molecular Formula

C₁₇H₂₃NO₄

Molecular Weight

305.37

Appearance

White powder

Melting Point

110-112 °C

TLC System

Butanol/Pyridine/Acetic acid/Water (5:5:1:4) Single spot

Butanol/Acetic acid/Water (4:1:2) Single spot

Visualized with UV/Iodine

Optical Rotation

[a]_D²⁶ = - 1.7 ° (C=1 in CHCl₃)

Purity by HPLC

99.0%

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