Chem-Impex International, Inc.

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Shipping and Correspondence: Manufacturing site:

935 Dillon Drive 825 Dillon Drive Wood Dale, IL 60191 Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 30464

Lot Number 000129-15157

Product S-Trityl-D-Cysteinetert-butyl ester

hydrochloride

H-D-Cys(Trt)-OtBu•HCl

CAS Number 439089-10-8

Molecular Formula C₂₆H₂₉NO₂S•HCl

Molecular Weight 456.0

Appearance White powder

Optical Rotation [a]_D²⁰ = - 77.8° (C=1, 96% in EtOH)

Assay by titration 99.6%
Purity by HPLC 99.6%
Purity by TLC >99%

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