

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 00799
Lot Number 000216-10469
Product **4,4',4''-Trimethoxytrityl chloride**

4,4',4''-Trimethoxytriphenylmethyl chloride

CAS Number 49757-42-8
Molecular Formula C₂₂H₂₁ClO₃
Molecular Weight 368.86

Appearance Off-white to orange
Melting Point 149 °C
Water Content (Karl Fisher) 0.18%
Assay by titration 97.8%
Purity by HPLC 99.3%
Storage Store at 0 - 8 °C
Additional Information Produces colorless TMT-nucleosides

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