



Certificate of Analysis

Compound Information

Product Name: 4,4'-Dimethoxytrityl chloride

Cat. No.: 1032118

CAS No.: 40615-36-9

Molecular Formula: $C_{21}H_{19}CIO_2$ Molecular Weight: 338.83

Chemical Structure:

Batch Information

Batch No.: Lf0715147026

Storage: Storage temp. 2-8°C

 Test Date:
 2022-07-18

 Retest Date:
 2025-07-17

Origin: Shanghai, China

QC Summary

Appearance: Pink to orange (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.55%
Water(KF): 0.08%
Residue on Ignition: 0.14%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com