



## **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.:** Lf0606137826

**Storage:** Storage temp. 2-8°C

 Test Date:
 2022-06-08

 Retest Date:
 2025-06-07

Origin: Shanghai, China

## **QC Summary**

Appearance: Pink to orange (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 97.44%
Water(KF): 0.7%
Residue on Ignition: 0.1%

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

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

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