

Certificate of Analysis

Compound Information

Product Name: THAM hydrochloride ($\geq 99\%$, for molecular biology)

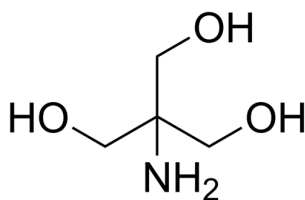
Cat. No.: 1272216

CAS No.: 1185-53-1

Molecular Formula: $C_4H_{12}ClNO_3$

Molecular Weight: 157.60

Chemical Structure:



H-Cl

Batch Information

Batch No.: Le1213113243

Storage: Storage temp. 2-8°C

Test Date: 2021-12-13

Retest Date: 2024-12-12

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1H NMR Spectrum: Consistent with structure

Purity (NMR): $\geq 97.0\%$

Water(KF): 0.45%

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