



Certificate of Analysis

Compound Information

Product Name: THAM hydrochloride (≥99%,for molecular biology)

 Cat. No.:
 1272216

 CAS No.:
 1185-53-1

 Molecular Formula:
 $C_4H_{12}CINO_3$

Molecular Weight: 157.60

Chemical Structure:

 $HO \underbrace{ \begin{array}{c} \\ \\ \\ NH_2 \end{array}} OH$

H-CI

Batch Information

Batch No.: Le1e11505

Storage: Store at room temperature

 Test Date:
 2021-12-02

 Retest Date:
 2024-12-01

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0% Water(KF): 0.62%

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