



Certificate of Analysis

Compound Information

Product Name: Tetramethylammonium hydroxide (pentahydrate)

 Cat. No.:
 1015540

 CAS No.:
 10424-65-4

 Molecular Formula:
 $C_4H_{23}NO_6$

Molecular Weight: 181.23

Chemical Structure:

 $-N^+-$ OH- H₂O

 $H_2O \ H_2O \ H_2O \ H_2O$

Batch Information

Batch No.: Lf0930172638

Storage: Storage temp. 2-8°C

 Test Date:
 2022-09-30

 Retest Date:
 2025-09-29

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

 Purity:
 ≥98.0%

 Carbonate:
 <1.0%</td>

 Chloride:
 <0.01%</td>

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