



Certificate of Analysis

Compound Information

Product Name: Tetramethylammonium trifluoromethanethiolate

 $C_5H_{12}F_3NS$

 Cat. No.:
 1250177

 CAS No.:
 515823-30-0

Molecular Weight: 175.22

Chemical Structure:

Molecular Formula:

$$F \stackrel{S^{-}}{\underset{F}{\longleftarrow}} F \stackrel{N^{+}}{\underset{\longrightarrow}{\longrightarrow}} F$$

Batch Information

Batch No.: L378186

Storage: 2-8°C, sealed storage, away from moisture

Test Date: 2024-03-19
Retest Date: 2027-03-18
Origin: Shanghai, China

QC Summary Specification Result

Appearance: White to off-white (Solid) White (Solid)

¹ H NMR Spectrum: Consistent with structure Consistent with structure

Purity,ω/%: ≥97 97

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