# Certificate of Analysis

## Compound Information

**Product Name:** Tetrabutylammonium (trifluoromethanesulfonate)

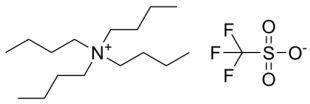
**Cat. No.:** 1106200

**CAS No.:** 35895-70-6

**Molecular Formula:** $C_{17}H_{36}F_3NO_3S$

**Molecular Weight:** 391.53

**Chemical Structure:**



## Batch Information

**Batch No.:** Lg07I3101

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

**Test Date:** 2023-07-20

**Retest Date:** 2026-07-19

**Origin:** Shanghai, China

## QC Summary

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

**$^1$H NMR Spectrum:** Consistent with structure

**Purity (NMR):** ≥98.0%

**Water(KF):** 0.10%

**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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