



Certificate of Analysis

Compound Information

Product Name: Tributyl(octyl)phosphonium bromide

 Cat. No.:
 1259048

 CAS No.:
 57702-65-5

 Molecular Formula:
 $C_{20}H_{44}BrP$

Molecular Weight: 395.44

Chemical Structure:

p+ Br

Batch Information

Batch No.: Lf1109181026

Storage: 2-8°C, stored under nitrogen

 Mfg. Date:
 2022-11-09

 Retest Date:
 2025-11-08

Origin: Shanghai, China

QC Summary

Appearance: Colorless to off-white (<31°C Solid,>31°C Liquid)

1 H NMR Spectrum: Consistent with structureMS: Consistent with structure

Purity (NMR): ≥98.0% **Water(KF):** 0.36%

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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