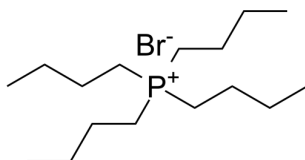


## Certificate of Analysis

### Compound Information

Product Name:	Tetrabutylphosphonium bromide
Cat. No.:	1029182
CAS No.:	3115-68-2
Molecular Formula:	C <sub>16</sub> H <sub>36</sub> BrP
Molecular Weight:	339.34
Chemical Structure:	



### Batch Information

Batch No.:	Lf0418129815
Storage:	2-8°C, protect from light, stored under nitrogen
Mfg. Date:	2022-04-18
Retest Date:	2025-04-17
Origin:	Shanghai, China

### QC Summary

Appearance:	Colorless to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥96.0%
Water(KF):	0.47%
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