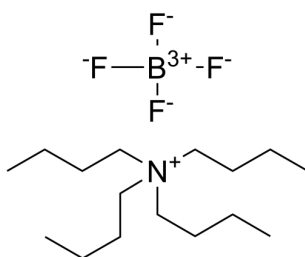


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Tetrabutylammonium (tetrafluoroborate)
<b>Cat. No.:</b>	1093006
<b>CAS No.:</b>	429-42-5
<b>Molecular Formula:</b>	C <sub>16</sub> H <sub>36</sub> BF <sub>4</sub> N
<b>Molecular Weight:</b>	329.27
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lg0506245189
<b>Storage:</b>	-20°C, sealed storage, away from moisture
<b>Test Date:</b>	2023-05-06
<b>Retest Date:</b>	2026-05-05
<b>Origin:</b>	Shanghai, China

### QC Summary

	Specification	Result
<b>Appearance:</b>	White to off-white (Solid)	Off-White (Powder)
<b><sup>1</sup>H NMR Spectrum:</b>	Consistent with structure	Consistent with structure
<b>Purity(HPLC),ω/%:</b>	≥97	97
<b>Burning Residue,ω/%:</b>	≤0.060	qualified
<b>Structure Identification(<sup>1</sup>H NMR Spectrum):</b>	Conforms to Structure	Conforms to Structure
<b>Structure Identification(Proton NMR Spectrum):</b>	Conforms	Conforms
<b>Conclusion:</b>	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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