

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-04 09:59:49

Date of Next Testing: 2028-06-04 09:59:49

Product Name: **Tetrabutylphosphonium chloride**

CAS Number: 2304-30-5

Specifications & Purity: 96%

Lot #: D2521489

SKU #: **S44810**

Version: **0**

Analysis #: **503019**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	1.53 %
Purity(Titration by AgNO ₃)	95.5-104.5 (%)	104.39 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S44810)	white powder or solid	white powder or solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

