

Certificate of Analysis

Date of Testing: 2023-03-22 17:10:57
Date of Next Testing: 2027-03-21 17:10:57
Product Name: **Tetrabutylphosphonium hydroxide solution**
CAS Number: 14518-69-5
Specifications & Purity: 40 wt.% in H₂O
Lot #: C2317663
SKU #: **T121851**
Analysis: **197207**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	40-44 (%)	40.60%
Appearance (T121851)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager