

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-22 16:01:21  
Date of Next Testing: 2028-02-21 16:01:21  
Product Name: **Tetrabutylammonium phosphate monobasic**  
CAS Number: 5574-97-0  
Specifications & Purity: HPLC  
Lot #: B2420048  
SKU #: **T106816**  
**Analysis:** **323151**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Absorbance 214 nm(0.1% in H <sub>2</sub> O)	0-0.05	0.03
Absorbance 200 nm0.1% in H <sub>2</sub> O)	0-0.2	0.18
Absorbance 210 nm(0.1% in H <sub>2</sub> O)	0-0.1	0.00
Purity (Titration by NaOH)	98.5-101.5 (%)	101.49 %
Appearance (T106816)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager