

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-23 14:34:43  
Date of Next Testing: 2027-04-23 14:34:43  
Product Name: **Cetylpyridinium chloride**  
CAS Number: 6004-24-6  
Specifications & Purity: meets USP testing specifications  
Lot #: D2416027  
SKU #: **C433049**  
Analysis: **349547**

Parameter	Limit Values	Result
Assay(Anhydrous Basis)	98-100 (%)	98.96%
Water by Karl Fischer	4.5-5.5 (%)	5.36%
Residue on ignition(Ash)	0-0.2 (%)	0.02600%
Appearance(C433049)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Acidity	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager