



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-02 13:18:18

Date of Next Testing: 2029-04-01 13:18:18

Product Name: **Hexadecylpyridinium chloride monohydrate**

CAS Number: 6004-24-6

Specifications & Purity: PharmPure™, USP

Lot #: C2627631

SKU #: **C433049**

Version: **1**

Analysis #: **670785**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Residue on ignition(Ash)	0-0.2 (%)	0.04530 %
Water by Karl Fischer	4.5-5.5 (%)	4.85500 %
Assay(Anhydrous Basis)	98-102 (%)	100.00000 %
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