

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-05 14:54:24  
Date of Next Testing: 2028-01-05 14:54:24  
Product Name: **1-Dodecylpyridinium Chloride**  
CAS Number: 104-74-5  
Specifications & Purity:  $\geq 98\%$ (HPLC)  
Lot #: A2604070  
SKU #: **D137966**  
Version: **0**  
Analysis #: **635588**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70000 %
Water by Karl Fischer	0-10 (%)	6.16 %
Appearance (D137966)	White to Pale Reddish-Yellow Crystal or Powder	White to Pale Reddish-Yellow Crystal or Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager