

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-15 10:39:31
Date of Next Testing: 2026-06-15 10:39:31
Product Name: **1-Dodecylpyridinium Chloride**
CAS Number: 104-74-5
Specifications & Purity: $\geq 98.0\%$ (HPLC)
Lot #: H2220164
SKU #: **D137966**
Version: **0**
Analysis #: **369129**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.60000 %
Water by Karl Fischer	0-10 (%)	5.83 %
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