

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-05 13:39:11

Date of Next Testing: 2028-06-04 13:39:11

Product Name: **1-Dodecylpyridinium Chloride**

CAS Number: 104-74-5

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: E2627081

SKU #: **D137966**

Version: **0**

Analysis #: **718115**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.70000 %
Water by Karl Fischer	0-10 (%)	6.16000 %
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