

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-23 17:08:12
Date of Next Testing: 2027-04-23 17:08:12
Product Name: **1-Dodecylpyridinium Chloride**
CAS Number: 104-74-5
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: D2521029
SKU #: **D137966**
Version: **0**
Analysis #: **502636**
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