

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-20 10:04:02

Date of Next Testing: 2028-12-19 10:04:02

Product Name: **1-(2,4-Dinitrophenyl)pyridinium Chloride**

CAS Number: 4185-69-7

Specifications & Purity: $\geq 97\%$

Lot #: C2111201

SKU #: **D154493**

Version: **0**

Analysis #: **452550**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.80200 %
Purity (Argentmetric Titration)	96.5-103.5 (%)	103.44800 %
Appearance (D154493Form)	Powder to crystal	Powder to crystal
Appearance (D154493Color)	Light yellow to Yellow to Orange	Light yellow to Yellow to Orange
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager