

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-08 11:04:29

Date of Next Testing: 2026-07-07 11:04:29

Product Name: **Propyldiammonium Dichloride**

CAS Number: 10517-44-9

Specifications & Purity: 99.5% (4 Times Purification)

Lot #: F23271378

SKU #: **P494086**

Analysis: **232241**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	99.5-100.5 (%)	99.50 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(P494086)	white powder	White powder

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager