

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-26 11:29:11

Date of Next Testing: 2027-01-25 11:29:11

Product Name: **1,3-Propyldiammonium diiodide**

CAS Number: 120675-53-8

Specifications & Purity: $\geq 99.5\%$ (4 Times Purification)

Lot #: A2419610

SKU #: **P492915**

Analysis: **313530**

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

| Parameter | Limit Values | Result |
|------------------------------|-----------------------------|-----------------------------|
| Purity(Nonaqueous Titration) | 99.5-100.5 (%) | 99.90 % |
| Purity(total nitrogen) | 99.5-100 (%) | 99.58 % |
| Appearance(P492915) | White to Light yellow solid | white to light yellow solid |
| NMR Spectrum 1H | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager