

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-14 09:24:34

Date of Next Testing: 2027-06-13 09:24:34

Product Name: **N,N-Dimethyl-1,3-propanediammonium Lead Iodide**

CAS Number:

Specifications & Purity: $\geq 99\%$ (4 Times Purification)

Lot #: F23051005

SKU #: **N494163**

Version: **1**

Analysis #: **206032**

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

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	99-102 (%)	99.13000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(N494163)	Orange to Red powder or crystals	orange to red powder or crystals



John Su
QA & QC Manager