

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-07-10 18:17:06

Date of Next Testing: 2026-07-09 18:17:06

Product Name: **N,N-Dimethylethylenediamine Dihydroiodide**

CAS Number: 244234-52-4

Specifications & Purity:  $\geq 98\%$

Lot #: F2328781

SKU #: **N404297**

Version: **1**

Analysis #: **231390**

Storage Temperature: Room temperature, Argon charged

| Parameter                   | Limit Values                                                           | Result                                                                 |
|-----------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------|
| Purity(with Total Nitrogen) | 98-100 (%)                                                             | 98.27470 %                                                             |
| NMR Spectrum 1H             | Conforms to Structure                                                  | Conforms to Structure                                                  |
| Appearance(N404297)         | White to Almost white to light-biown to light yellow powder to crystal | White to Almost white to light-biown to light yellow powder to crystal |



John Su  
QA & QC Manager