

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-25 17:04:46
Date of Next Testing: 2029-02-24 17:04:46
Product Name: **1,1,1-Trimethylhydrazinium iodide**
CAS Number: 3288-80-0
Specifications & Purity: $\geq 97\%$
Lot #: E2308038
SKU #: **T169598**
Version: **0**
Analysis #: **656682**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---|---------------------------------|---------------------------------|
| Purity(Titration by AgNO ₃) | 96.5-103.5 (%) | 100.40 % |
| Melting point | 225-230 (°C) | 225.99800 °C |
| Appearance (T169598) | White to Tan Powder or Crystals | White to Tan Powder or Crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager