

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 17:05:56
 Date of Next Testing: 2028-09-07 17:05:56
 Product Name: **1,1,1-Trimethylhydrazinium iodide**
 CAS Number: 3288-80-0
 Specifications & Purity: $\geq 97\%$
 Lot #: K2222890
 SKU #: **T169598**
 Version: **0**
 Analysis #: **568790**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	100.34000 %
Melting point	225-230 (°C)	225.98000 °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