

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-23 09:47:59
Date of Next Testing: 2026-08-13 09:47:59
Product Name: **2-Bromo-N,N-dimethylaniline**
CAS Number: 698-00-0
Specifications & Purity: 98%
Lot #: K2208243
SKU #: **B119882**
Version: **1**
Analysis #: **403299**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|--|--|
| Purity(GC) | 98-100 (%) | 99.10 % |
| Purity(NonaqueousTitration) | 98-100 (%) | 98.80 % |
| Density (20°C) | 1.387-1.395 | 1.39 |
| Refractive index n ₂₀ /D | 1.573-1.577 | 1.57 |
| Appearance (B119882) | Colorless to light yellow to yellow liquid | colorless to light yellow to yellow liquid |
| Proton NMR spectrum | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager