

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-20 14:22:01

Date of Next Testing: 2027-05-10 14:22:01

Product Name: **4-Bromophenetole**

CAS Number: 588-96-5

Specifications & Purity:  $\geq 98\%$

Lot #: H2316278

SKU #: **B113334**

Version: **1**

Analysis #: **511253**

Storage Temperature: Room temperature

| Parameter                          | Limit Values            | Result                  |
|------------------------------------|-------------------------|-------------------------|
| Density (20°C)                     | 1.41-1.413              | 1.41200                 |
| Purity(GC)                         | 98-100 (%)              | 99.60000 %              |
| Refractive index n <sub>20/D</sub> | 1.55-1.552              | 1.55000                 |
| Appearance (B113334)               | Colorless to tan liquid | Colorless to tan liquid |
| Infrared spectrum                  | Conforms to Structure   | Conforms to Structure   |
| Proton NMR spectrum                | Conforms to Structure   | Conforms to Structure   |



John Su  
QA & QC Manager