

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-05-31 16:57:42

Date of Next Testing: 2026-05-30 16:57:42

Product Name: (4-Bromobenzoyl)acetonitrile

CAS Number: 4592-94-3

Specifications & Purity: ≥97%

Lot #: E2326214

SKU #: B123303

Version: 0

Analysis #: 070501

Storage Temperature: Room temperature

| Parameter            | Limit Values                                 | Result                                       |
|----------------------|----------------------------------------------|----------------------------------------------|
| Melting point        | 160-164 (°C)                                 | 161.84000 °C                                 |
| Purity(GC)           | 97-100 (%)                                   | 98.17700 %                                   |
| Appearance (B123303) | White to brown powder,crystals and/or chunks | White to brown powder,crystals and/or chunks |
| Proton NMR spectrum  | Conforms to Structure                        | Conforms to Structure                        |



John Su  
QA & QC Manager