

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-10 13:09:14

Date of Next Testing: 2027-05-09 13:09:14

Product Name: **4-Butoxybenzonitrile**

CAS Number: 5203-14-5

Specifications & Purity:  $\geq 98\%$

Lot #: D2326736

SKU #: **B184944**

Version: **0**

Analysis #: **221789**

Storage Temperature: Room temperature

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20/D</sub> | 1.5235-1.5285                    | 1.52520                          |
| Purity(GC)                         | 98-100 (%)                       | 99.72300 %                       |
| Appearance (B184944)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager