

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-14 17:56:43

Date of Next Testing: 2026-03-13 17:56:43

Product Name: **Benzyltributylammonium chloride(BTBAC)**

CAS Number: 23616-79-7

Specifications & Purity:  $\geq 98\%$

Lot #: C2309083

SKU #: **B102662**

Version **0**

**Analysis #:** **130275**

Storage Temperature: Room temperature, Argon charged

| Parameter                      | Limit Values             | Result                   |
|--------------------------------|--------------------------|--------------------------|
| Titration by AgNO <sub>3</sub> | 97.5-102.5 (%)           | 101.99000 %              |
| Appearance (B102662)           | White Powder or Crystals | White Powder or Crystals |
| Proton NMR spectrum            | Conforms to Structure    | Conforms to Structure    |
| Infrared spectrum              | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager