

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-08 17:36:07

Date of Next Testing: 2029-07-07 17:36:07

Product Name: **Butyltrichlorosilane**

CAS Number: 7521-80-4

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: G2503063

SKU #: **B152976**

Version: **0**

Analysis #: **122851**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20/D</sub> | 1.434-1.438                      | 1.43590                          |
| Purity(GC)                         | 97-100 (%)                       | 97.13900 %                       |
| Appearance (B152976)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager