

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-26 16:37:47
Date of Next Testing: 2027-07-25 16:37:47
Product Name: **Tetrabutyl Orthosilicate**
CAS Number: 4766-57-8
Specifications & Purity: >98.0%(GC)
Lot #: G23151200
SKU #: **T161830**
Analysis: **242201**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n ₂₀ /D | 1.412-1.414 | 1.41 |
| Purity(GC) | 98-100 (%) | 98.31% |
| Appearance (T161830) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager