

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-09 13:56:15  
Date of Next Testing: 2028-05-08 13:56:15  
Product Name: **Trimethoxy(3,3,3-trifluoropropyl)silane**  
CAS Number: 429-60-7  
Specifications & Purity:  $\geq 97.0\%$   
Lot #: D2416509  
SKU #: **T162296**  
**Analysis:** **328172**  
Storage Temperature: Argon charged

| Parameter                           | Limit Values                               | Result                                     |
|-------------------------------------|--|--|
| Purity(GC)                          | 97-100 (%)                                 | 98.17 %                                    |
| Refractive index n <sub>20</sub> /D | 1.353-1.357                                | 1.35                                       |
| Proton NMR spectrum                 | Conforms to Structure                      | Conforms to Structure                      |
| Appearance (T162296)                | Colorless to Almost colorless clear liquid | Colorless to almost colorless clear liquid |



John Su  
QA & QC Manager