

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-19 11:31:07  
Date of Next Testing: 2028-08-18 11:31:07  
Product Name: **Triethoxy-3-(2-imidazolin-1-yl)propylsilane**  
CAS Number: 58068-97-6  
Specifications & Purity:  $\geq 95\%$   
Lot #: K2204066  
SKU #: **T346081**  
Version: **1**  
Analysis #: **555434**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(titration by 0.1M HClO <sub>4</sub> )	94.5-105.5 (%)	100.31 %
Refractive index n <sub>20</sub> /D	1.451 - 1.453	1.45
Appearance (T346081)	Colorless to Very Dark Yellow and Colorless to Very Dark Green-Yellow to brown Liquid	Colorless to Very Dark Yellow and Colorless to Very Dark Green-Yellow to brown Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager