

Certificate of Analysis

Date of Testing: 2022-11-10 11:44:21

Date of Next Testing: 2025-11-09 11:44:21

Product Name: **Triethoxy-3-(2-imidazolin-1-yl)propylsilane**

CAS Number: 58068-97-6

Specifications & Purity: 95%

Lot #: K2204068

SKU #: **T346081**

Analysis: **138550**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(titration by 0.1M HClO ₄)	97-103 (%)	100.31 %
Refractive index n ₂₀ /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