

Certificate of Analysis

Date of Testing: 2025-05-06 18:47:57

Date of Next Testing: 2029-05-05 18:47:57

Product Name: **Octadecyldimethyltrimethoxysilylpropylammoniumchlorideinme solution (DTSACI)**

CAS Number: 27668-52-6

Specifications & Purity: 40 wt. % in methanol , contains (3-chloropropyl)trimethoxysilane

Lot #: D2528259

SKU # **O197305**

Version **2**

Analysis #: **496389**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Titration)	38-42 (%)	38.43 %
Appearance (O197305)	Colorless to yellow or amber liquid	Colorless to yellow or amber liquid
Solvent(Methanol)	Conform	Conform
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager