

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-29 14:55:58  
Date of Next Testing: 2027-03-28 14:55:58  
Product Name: **Octadecyldimethyltrimethoxysilylpropylammoniumchlorideinme solution**  
CAS Number: 27668-52-6  
Specifications & Purity: 40 wt. % in methanol , contains (3-chloropropyl)trimethoxysilane  
Lot #: C23241027  
SKU #: **O197305**  
**Analysis:** **204644**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay I(Titration by AgNO <sub>3</sub> )	38-42 (%)	40.69 %
Appearance (O197305)	Colorless to yellow or amber liquid	Colorless to yellow or amber liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager