

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-09 16:29:53  
Date of Next Testing: 2026-10-08 16:29:53  
Product Name: **Tridodecylmethylammonium chloride**  
CAS Number: 7173-54-8  
Specifications & Purity:  $\geq 95\%$   
Lot #: I2328347  
SKU #: **T340008**  
**Analysis:** **276752**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	94.5-105.5 (%)	102.84 %
Appearance(T340008)	White to Pale Yellow Powder or Powder with Chunk(s) or solid	White to Pale Yellow Powder or Powder with Chunk(s) or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager