

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-29 11:35:04
Date of Next Testing: 2028-11-28 11:35:04
Product Name: **Tricaprylylmethylammonium chloride(R=C8-C10)**
CAS Number: 63393-96-4
Specifications & Purity: 90%
Lot #: K2427061
SKU #: **S49355**
Version: **0**
Analysis #: **441874**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	88-100 (%)	89.23 %
Water by Karl Fischer	0-5 (%)	1.22 %
Refractive index n _{20/D}	1.4655-1.4715	1.47
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(S49355)	Colorless to Brown-Yellow Viscous Liquid or Solid	Colorless to Brown-Yellow Viscous Liquid or Solid

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

