

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-22 10:56:41

Date of Next Testing: 2027-10-12 10:56:41

Product Name: **Decyltrimethylammonium bromide**

CAS Number: 2082-84-0

Specifications & Purity: $\geq 99\%$

Lot #: J2520030

SKU #: **S15035**

Version: **0**

Analysis #: **594517**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	98.5-101.5 (%)	100.66 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S15035)	White to Off-White Powder or Solid	White to Off-White Powder or Solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

