

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Tricaprylylmethylammonium chloride(R=C8-C10),90%

ITEM NUMBER: A101026
BRAND: Aladdin
CAS NUMBER: 63393-96-4
MDL NUMBER: MFCD00011862
FORMULA: C₂₅H₅₁CIN
MOLECULAR WEIGHT: 404.16

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless to Brown-Yellow Viscous Liquid or Solid		
Infrared spectrum	Conforms to Structure		
Purity(Titration with HClO ₄)	0 %	0 %	>=88 %
Refractive index n ₂₀ /D	1.4655	1.4715	1.4715
Water by Karl Fischer	0 %	5 %	5 %