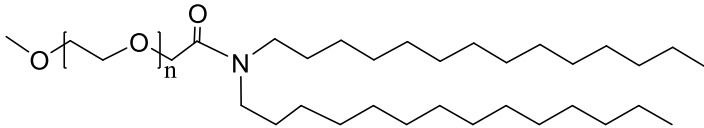




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
556014	ALC-0159	A21T12K30

Chemical name	
2-[(polyethylene glycol)-2000]-N,N-ditetradecylacetamide	
Synonyms	
ALC-0159; ALC 0159; ALC0159;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 556014 Name: ALC-0159 CAS#: 1849616-42-7 Lot#: A21T12K30 Chemical Formula: (C ₂ H ₄ O) _n C ₃₁ H ₆₃ NO ₂

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98%
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE