

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-08-11 17:07:49
Date of Next Testing:	2026-08-10 17:07:49
Product Name:	Polyoxyethylene stearate
CAS Number:	9004-99-3
Specifications & Purity:	n≈25
Lot #:	H2205442
SKU #	P113836
Version	0
Analysis #:	100955
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Chiral Derivatization Test	20-30	24.00000
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager