

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-31 14:40:22  
Date of Next Testing: 2025-01-30 14:40:22  
Product Name: **Nonaethylene glycol monododecyl ether**  
CAS Number: 3055-99-0  
Specifications & Purity: nonionic surfactant  
Lot #: D2323857  
SKU #: **N124623**  
**Analysis: 319129**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.44-1.46	1.45
Appearance (N124623)	White to Colorless to Light Yellow Liquid to Powder to Lump	White to Colorless to Light Yellow Liquid to Powder to Lump
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless, Clear, 100 mg/mL, H <sub>2</sub> O	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager