

Certificate of Analysis

Date of Testing: 2022-08-12 10:47:34
Date of Next Testing: 2023-08-12 10:47:34
Product Name: **Nonaethylene glycol monododecyl ether**
CAS Number: 3055-99-0
Specifications & Purity: nonionic surfactant
Lot #: J2129712
SKU #: **N124623**
Analysis: 124352

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.44-1.46	1.44
CMC (H ₂ O)	0.04-0.06 (mmol/L)	0.05 mmol/L
Appearance (N124623)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless,Clear,100 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager