

## Certificate of Analysis

Date of Testing: 2024-10-17 10:35:07

Date of Next Testing: 2027-10-17 10:35:07

Product Name: **Glycolic acid ethoxylate lauryl ether**

CAS Number: 220622-96-8

Specifications & Purity: average  $M_n \sim 360$

Lot #: J2410466

SKU #: **G477949**

Version: **1**

Analysis #: **415372**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                       | Result                             |
|----------------------------------|------------------------------------|------------------------------------|
| Water by Karl Fischer            | 0-7.5 (%)                          | 6.90 %                             |
| Average Molecular Number by HNMR | 300-420                            | 359.00                             |
| Appearance(G477949)              | Colorless Liquid or Viscous Liquid | Colorless liquid or viscous liquid |
| NMR Spectrum 1H                  | Conforms to structure              | Conforms to Structure              |



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