

## Certificate of Analysis

Date of Testing: 2024-04-23 12:10:55

Date of Next Testing: 2028-04-22 12:10:55

Product Name: **Methoxypolyethylene glycol amine**

CAS Number: 80506-64-5

Specifications & Purity: M.W. 2000

Lot #: D2416385

SKU # **M109437**

**Analysis:** **328698**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

| Parameter                                        | Limit Values          | Result                |
|--------------------------------------------------|-----------------------|-----------------------|
| Substitution (NMR)                               | 95-100 (%)            | 95.25 %               |
| Molecular Weight(PEG raw material)(MALDI or GFC) | 1800-2200 (Da)        | 2000.00 Da            |
| Appearance (M109437)                             | White powder          | White powder          |
| Proton NMR spectrum                              | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager