

## Certificate of Analysis

Date of Testing: 2025-04-09 09:50:55  
Date of Next Testing: 2028-04-08 09:50:55  
Product Name: **Poly(ethylene glycol) bis(amine)**  
CAS Number: 24991-53-5  
Specifications & Purity: Mw 3,000  
Lot #: D2502430  
SKU #: **P432389**  
Version: **1**  
Analysis #: **486817**  
Storage Temperature: Store at -20°C, Argon charged

| Parameter           | Limit Values                     | Result                           |
|---------------------|----------------------------------|----------------------------------|
| Mw                  | 2500-3500                        | 3500.00000                       |
| Appearance(P432389) | White to off white powder, solid | White to off white powder, solid |
| Proton NMR spectrum | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager