



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-236411  
Lot Number: SAMPLE  
Product Name: Poly(ethylene glycol) diacid  
CAS Number: 39927-08-7  
Molecular Formula:  $C_4H_6O_5(C_2H_4O)_n$   
Molecular Weight:

Test	Specification	Result
Appearance	Viscous colorless to light yellow liquid	Viscous colorless liquid
Identification (Infrared Spectrum)	Consistent with structure	Complies
Titration	Equivalent WT: ~ 300 - 350 (NaOH, 0.1 M)	Equivalent Weight: 313

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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