

Certificate of Analysis

Date of Testing: 2025-07-23 16:21:10

Date of Next Testing: 2028-07-22 16:21:10

Product Name: **Poly(2-ethyl-2-oxazoline) (PEOX)**

CAS Number: 25805-17-8

Specifications & Purity: average Mw ~500,000, PDI 3-4

Lot #: G2518579

SKU #: **P432474**

Version: **1**

Analysis #: **542288**

Parameter	Limit Values	Result
Viscosity(c=10%, H2O at 100 Degrees Fahrenheit)	60-80 (mm ² /s)	61.00000 mm ² /s
Appearance(P432474)	Off White to Light Yellow Powder or Crystal or Chunk(s)	Off White to Light Yellow Powder or Crystal or Chunk(s)
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager