

Certificate of Analysis

Date of Testing: 2024-05-13 10:33:47
Date of Next Testing: 2027-05-13 10:33:47
Product Name: **Poly(4-hydroxy-2,2,6,6-tetramethyl-1-piperidine ethanol-alt-1,4-butanedioic acid)**
CAS Number: 65447-77-0
Specifications & Purity:
Lot #: E2406173
SKU #: **P342020**
Analysis: **337090**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|------------------------|--------------------------|--------------------------|
| Drying loss | 0-0.5 (%) | 0.46739 % |
| Ash | 0-0.1 (%) | 0.00 % |
| transmittance (425 nm) | ≥95 (%) | 99.30000 % |
| Transmittance(500nm) | 97-100 (%) | 99.60000 % |
| Softening point | ≥55 (°C) | 83.74 °C |
| Appearance(P342020) | White to Off-White Solid | White to off-white solid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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