

Certificate of Analysis

Date of Testing: 2022-07-05 10:50:27
Date of Next Testing: 2025-07-04 10:50:27
Product Name: **Polyquaternium-10**
CAS Number: 81859-24-7
Specifications & Purity: Visibility 300-500 mPa. s (2% aqueous solution, 25 ° C)
Lot #: F2228513
SKU #: **P341830**
Version: **2**
Analysis #: **092610**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-----------------------------|-----------------------------|-----------------------------|
| Nitrogen | 1.7-2.2 (%) | 1.74% |
| Loss on drying | ≤6 (%) | 5.99% |
| Viscosity(C=2%, H2O @ 25°C) | 300-500 (mPa-S) | 449.00 mPa-S |
| Appearance(P341830) | White to pale yellow powder | White to pale yellow powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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