

Certificate of Analysis

Date of Testing: 2022-07-05 10:42:36
Date of Next Testing: 2025-07-04 10:42:36
Product Name: **Polyquaternium-10**
CAS Number: 81859-24-7
Specifications & Purity: Visibility 300-500 mPa. s (2% aqueous solution, 25 ° C)
Lot #: F2228561
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



John Su
QA & QC Manager