

Certificate of Analysis

Date of Testing: 2023-02-23 17:08:45
Date of Next Testing: 2027-02-22 17:08:45
Product Name: **Polysorbate 40**
CAS Number: 9005-66-7
Specifications & Purity: nonionic surfactant
Lot #: B2318914
SKU #: **T112748**
Analysis: **186126**

| Parameter | Limit Values | Result |
|--|--|--|
| Appearance (T112748) | Pale yellow to deep yellow liquid ,viscous liquid | Pale yellow to deep yellow liquid ,viscous liquid |
| Solubility in H2O , Faint Yellow Clear to Slightly Hazy at 100 ul/ml | pass | Pass |
| Balance(Primarily Stearic Acid) | Pass | Pass |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager