

## Certificate of Analysis

Date of Testing: 2024-03-14 14:05:57  
Date of Next Testing: 2028-03-13 14:05:57  
Product Name: **Polysorbate 40**  
CAS Number: 9005-66-7  
Specifications & Purity: nonionic surfactant  
Lot #: C2406402  
SKU #: **T112748**  
Analysis: **324477**

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
Infrared spectrum	Conforms to Structure	Conforms to Structure
Balance(Primarily Stearic Acid)	Pass	Pass



John Su  
QA & QC Manager