

## Certificate of Analysis

Date of Testing: 2023-09-22 13:47:42  
Date of Next Testing: 2026-09-21 13:47:42  
Product Name: **Paraffin oil**  
CAS Number: 8012-95-1  
Specifications & Purity: suitable for IR spectroscopy  
Lot #: I2320781  
SKU #: **P485275**  
Analysis: **274913**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.471-1.475	1.48
Rotation Viscosity(20°C , neat)	100-145 (mPa·S)	113.00000 mPa·S
Appearance(P485275)	Colorless Viscous Liquid	colorless viscous liquid
Infrared spectrum	conforms to structure	Conforms to Structure



John Su  
QA & QC Manager