

Certificate of Analysis

Date of Testing: 2024-04-28 11:14:02
Date of Next Testing: 2027-04-28 11:14:02
Product Name: **Paraffin oil**
CAS Number: 8012-95-1
Specifications & Purity: suitable for IR spectroscopy
Lot #: D2410344
SKU #: **P485275**
Analysis: **337386**

| Parameter | Limit Values | Result |
|-------------------------------------|--------------------------|--------------------------|
| Refractive index n ₂₀ /D | 1.471-1.475 | 1.47 |
| Rotation Viscosity(20°C , neat) | 100-145 (mPa·S) | 116.00000 mPa·S |
| Appearance(P485275) | Colorless Viscous Liquid | colorless viscous liquid |
| Infrared spectrum | conforms to structure | Conforms to Structure |



John Su
QA & QC Manager