

## Certificate of Analysis

Date of Testing: 2023-11-02 15:26:12

Date of Next Testing: 2027-11-01 15:26:12

Product Name: **Paraffin liquid**

CAS Number: 8042-47-5

Specifications & Purity: Reagent Grade

Lot #: K2301411

SKU #: **P104801**

**Analysis: 288415**

| Parameter                            | Limit Values             | Result                   |
|--------------------------------------|--------------------------|--------------------------|
| Density (20°C)                       | 0.82-0.88 (g/ml)         | 0.85 g/ml                |
| Brookfield Viscosity(at 40°C)        | 0-30 (cP)                | 15.12 cP                 |
| Appearance (P104801)                 | colorless viscous liquid | colorless viscous liquid |
| Free acid and free alkali            | passes test              | Passes test              |
| Paraffin solid                       | pass                     | Pass                     |
| Substances darkened by sulfuric acid | Pass                     | Pass                     |
| Infrared spectrum                    | Conforms to Structure    | Conforms to Structure    |



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