



Soap & More

Certificate of Analysis

Product: Propylene Glycol - USP

Batch no : 2972

Manu. Date: Dec 2022

Expiry Date: Dec 2024

| Items | Standards | Results |
|----------------------------|------------------------------|------------------------------|
| Assay (GLC) | ≥99.5% | 99.81% |
| Moisture | ≤0.2% | 0.07% |
| Distillation Range (L), °C | 184-189 | 184 |
| Distillation Range (U), °C | 184-189 | 187.4 |
| Specific Gravity 25°C | 1.035-1.037 | 1.036 |
| Refractive Index 25°C | 1.4307-1.4317 | 1.431 |
| Distillation Volumn | ≥95% | 97.20% |
| Color (Apha color) | ≤10 | 3 |
| Acidity | ≤0.2ml | 0.1ml |
| Chloride | ≤0.007% | 0.005% |
| Sulfate | ≤0.006% | <0.006% |
| Heavy Metals | ≤0.0005% | <0.0005% |
| Residue on igniton | ≤0.007% | 0.005% |
| Appearance | Colorless transparent liquid | Colorless transparent liquid |

Typical values are only an indication & may not exactly represent the batches when supplied. A data mentioned herein including values are believed to be correct, however, this should not be accepted as a guarantee of its accuracy and you are urged to do your own internal testing for accuracy and acceptance. Nothing herein, shall constitute a guarantee or warranty with respect of its use.