

## DI Propylene Glycol Usp I Ind

| Test Description    | Test Method | Unit of Measure | Specification |
|---------------------|-------------|-----------------|---------------|
| DPG                 | ASTM E 202  | % Weight        | Min 99.5      |
| Density @20°C       | ASTM D 4052 | °C              | 1.02-1.025    |
| Acidity             | ASTM D 1613 | ppm             | Max 30        |
| Water Content       | ASTM E 203  | ppm             | Max 1000      |
| Chloride            | –           | ppm             | Max 1         |
| Fe                  | ASTM E 394  | ppm             | Max 0.2       |
| Residue on Ignition | –           | ppm             | Max 50        |
| Color               | ASTM D 1209 | APHA            | Max 10        |
| Suspended Matter    | SKC-M-107   | –               | Pass          |
| Distillation        | ASTM D 1078 | °C              |               |
| IBP                 | ASTM D 1078 | °C              | Min 228       |
| DP                  | ASTM D 1078 | °C              | Max 240       |

Comments: Physical properties are not monitored constantly.