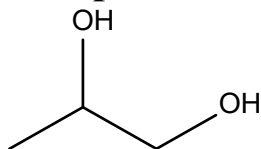




Monument Chemical
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Brandenburg, KY 40108
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Sales Specification



Propylene Glycol – Industrial Grade

| <u>Property</u> | <u>Unit</u> | <u>Specification</u> | <u>Test Method</u> |
|----------------------------|-------------|----------------------|--------------------|
| Purity | wt% | 99.0 Min | GC-87 |
| Water | wt% | 0.2 Max | GP-2D |
| Color | Pt-Co | 10 Max | GP-3 |
| Acidity as Acetic Acid | wt% | 0.005 Max | GP-4 |
| Appearance | - | Clear&FFSM | GP-7 |
| Specific Gravity @ 25/25°C | - | 1.0350 – 1.0365 | GP-1J |
| Distillation, IBP | °C | 185 Min | GP-5K |
| Distillation, DP | °C | 190 Max | GP-5K |
| Chlorides as Cl | ppm | 1 Max | GP-14 |
| Ash | wt% | 0.005 Max | GP-18 |
| Iron | ppm | 1 Max | GP-11N-2 |

Product Code (legacy): 400026 (101277) - Bulk
CAS Number: 57-55-6
Synonym: 1,2-propanediol
Effective Date: November 30, 2020
Revision: FCD-00545/4

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