



## PRODUCT SPECIFICATION SHEET

# DIPROPYLENE GLYCOL - INDUSTRIAL GRADE

**IUPAC Name:** Oxybispropanol

**Formula:** C<sub>6</sub>H<sub>14</sub>O<sub>3</sub>

**Molecular Weight(g/mol):** 134.2

**CAS Number:** 25265-71-8

**EINECS Number:** 246-770-3

Property	Specification	Test Method
Assay, DPG, wt. %	Min. 99.50	USP
Specific Gravity, 20/20°C	1.020-1.025	ASTM D4052
Color, APHA	Max. 10	ASTM D1209
Water, wt. ppm	Max. 1,000	USP
Acidity, as Acetic Acid, wt. ppm	Max. 30	USP
Fe, wt. ppm	Max. 020	ASTM E394
Chlorides, wt. ppm	Max. 1.0	USP
Residue on Ignition, wt. ppm	Max. 50	USP
Distillation Range, 1 atm, °C	IBP > 228 DP < 240	ASTM D1078
Suspended Matter	Pass	Visual Inspect

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