



Mono Propylene Glycol

CAS Number	57-55-6
Molecular formula	C ₃ H ₈ O ₂
Appearance	Colorless, Viscouse, transparent liquid
High grade	
Colourity (Pt-Co) No. ≤	10
PG content % ≥	99.5
Index of refraction	1.431 – 1.434
Moisture % ≤	0.2
Alkalinity (as OH) mmol/100g ≤	0.03
Relative density d ₂₀ 20	1.037 – 1.039
Distillation range (IBP – DP) °C	184-188
Tech grade	
Colourity (Pt-Co) No. ≤	16
PG content % ≥	99.0
Index of refraction	1.430 – 1.435
Moisture % ≤	0.2
Alkalinity (as OH) mmol/100g ≤	0.05
Relative density d ₂₀ 20	1.036 – 1.039
Distillation range (IBP – DP) °C	183 - 189