

Code: 110710501 MONOPROPYLENE GLYCOL 99.5 % MPG FEED GRADE

(the origin is from propylene oxide)

CAS number:

57-55-6

EINECS number:

200-338-0

Other names:

(R,S)-propane-1,2-diol; 1,2-propanediol

TECHNICAL SPECIFICATIONS

Parameter	Unit	Specification
Identification	-	Conformity
	-	Conformity
Appearance of solution	-	Clear
Colour	-	≤10
Relative Density 20/20°C	-	1.035 ÷ 1.040
Refractive index (n_D^{20})	-	1.431 ÷ 1.433
Acidity or Alkalinity	ml NaOH 0.1 M	≤0.05
Oxidising substances	ml $\text{Na}_2\text{O}_3\text{S}_2$ 0.05 M	≤0.2
Reducing substances	-	Conformity
Heavy Metals	ppm	≤5
Water	%	≤0.2
Sulphated ashes	%	≤0.01
Chlorides	ppm	≤70
Assay	%	≥99.5

The information given in this technical data sheet are based on the best of our knowledge and experience. Seven b-oil srl will guarantee the chemical physic constancy of its products within the value above mentioned. The final result is under the responsibility of the user, who must verify that the product corresponds to his requirements in matter of safety, adequate equipment for application and environmental conditions prior to use. Seven b-oil srl commercial and technical staff is at your complete disposal to solve possible problems regarding the correct application of our products.