



PROPILENGLICOL (EUR. PH. / USP)

PRODUCT CODE: 1502	CAS Nº: 57-55-6	ANALYSIS Nº: 288/24
MANUFACTURER BATCH: RB24092501	CERTIFICATE ID: 44.111	
SUPPLIER BATCH: ----	MANUFACTURING DATE: 16/09/2024	
METAPH BATCH: 0131124	EXPIRY DATE: 16/09/2026	

ATTRIBUTES	SHOULD BE	IS
Appearance	Viscous, clear, colourless, hygroscopic liquid	Viscous, clear, colourless, hygroscopic liquid (*)
Identification A	Complies	Complies (*)
Identification B	Complies	Complies (*)
Identification C	Complies	Complies (*)
Identification D	Complies	Complies (*)
Boiling point	184 - 189 °C	187 °C (*)
Appearance	Clear and colourless	Clear and colourless
Relative density	1.035 - 1.040	1.038 (*)
Refractive index	1.431 - 1.433	1.4327 (*)
Acidity	=< 0.05 mL of 0.1 M NaOH	< 0.05 mL de NaOH 0.1 M
Reducing substances	Complies	Complies
Oxidising matter	=< 0.2 mL of 0.05 M Sodium thiosulfate	Complies
Water	=< 0.2 %	< 0.01 %
Sulfated ash	=< 0.01 %	< 0.01 %

COMPLIES WITH

European Pharmacopoeia 11.0

REMARKS

Product fully analysed inside the EU.

Propylene Glycol is subjected to the requirements of the ICH Q3D "Elemental Impurities" and the requirements of guides EMA/CHMP/ICH/82260/2006.

(*) Data controlled by Metapharmaceutical Industrial SL.

All methods of analysis are validated by official pharmacopoeias or are validated by internal methods of the manufacturer, which can be obtained at specific request. The above information does not exempt from the obligation to identify the product before use.

STORAGE

Keep the containers tightly closed in a fresh, dry and well-ventilated place.

Analysis date: 12/11/2024
Signature: Albert Sanchez Lopez (QP)
Conclusion: Complies

Manufacturer: 40001236