



Mon-Droguiste.Com
39 Bis Rue Du Moulin Rouge
10150 Charmont Sous Barbuise
Tél : +33.(0)3.25.41.04.05
Email : contact@mon-droguiste.com
Web : www.mon-droguiste.com

Certificate of Analysis

Date Shipped

28/03/2025

Customer reference

5000060908

Delivery item

81277948 000010

Sales order

1055966 000010

Customer number

8025

POLYETHYLENE GLYCOL 1000, PHARMACEUTICAL GRADE

Storage location: ZW01
Transport ID: R1571BDN

Lot: 916246 **Quantity:** 8.000 PC

Inspection number: 120000561675
Date of production: 08/03/2025

Characteristic	Unit	Value	Lower Limit	Upper Limit	Method
Average molecular weight		984	950	1050	1BAL01
Hydroxyl number	mg KOH/g	114	107	118	1BAL01
Clarity at 50°C		Free from haze and turbidity			1BAL02
Water solubility (25% aqueous)		Free from haze and turbidity			1BAL03
Suspended matter		Substantially free			1BAL04
Colour (25% aqueous)	PtCo	2		25	1BAL05
pH (5% aqueous)		5,4	4,5	7,0	1BAL06
Sulphated ash (as Na ₂ SO ₄)	% wt	0,09		0,10	1BAL10
Water	% wt	0,1		0,5	1BAL08
Residual ethylene oxide	ppm	0		1	1BAL09
Dioxane	ppm	1		5	1BAL09

The seller also guarantees	(not tested on every batch)
Acidity (as acetic acid)	0,0150 % by weight, maximum
Ethylene and diethylene glycol	0,20 % by weight, maximum
Heavy metals	5 mg/kg, maximum as Pb
Reducing substances	Pass test
Formaldehyde	15 mg/kg, maximum
Viscosity at 20°C(50% aqueous)	20,4 to 27,7 mm ² /s
Viscosity at 99°C	16,0 to 19,0 mm ² /s
Freezing range	35 to 40 °C
Stabilisator /Additive	30 to 60 mg/kg BHT (E321)
The product complies with	latest version of : European Pharmacopeia USP/NF Pharmacopeia Food Chemicals Codex European and ICH guidelines
Expiry date	4 years after production date