

Mon-Droquiste.Com

39 Bis Rue Du Moulin Rouge 10150 Charmont Sous Barbuise <u>Tél</u>: +33.(0)3.25.41.04.05 <u>Email</u>: contact@mon-droguiste.com

Web: www.mon-droguiste.com

Certificate of Analysis

Date Shipped

30/04/2024

Delivery item 81227239 000010

Sales order

1018359 000010

Polyethylene Glycol 1500, Pharmaceutical Grade

Storage location: WVN

Transport ID: R1031BCR

FO 915371 **Quantity:** 400.000 PC

Inspection number: 120000531148

Date of production: 28/03/2024 **Lot:** A303282418

Characteristic	Unit	Value	Lower Limit	Upper Limit	Method
Average molecular weight		1470	1400	1600	1BAL01
Hydroxyl number	mg KOH/g	76	70	80	1BAL01
Clarity at 80°C		Free from haze and turbidity			1BAL02
Water solubility (25% aqueous)		Free from h	aze and turbidity		1BAL03
Suspended matter		Substantially free			1BAL04
Colour (25% aqueous)	PtCo	8		25	1BAL05
pH (5% aqueous)		6,1	4,5	7,0	1BAL06
Sulphated ash (as Na2SO4)	% wt	0,08		0,10	1BAL10
Water	% wt	0,0		0,5	1BAL08
Residual ethylene oxide	ppm	0		1	1BAL09
Dioxane	ppm	0		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 5 mg/kg, maximum as Pb Heavy metals Reducing substances Pass test Formaldehyde 15 mg/kg, maximum Viscosity at 20°C(50% aqueous) 31 to 46 mm²/s Viscosity at 99°C 26 to 33 mm²/s Freezing range 42 to 48 °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