

Certificate of Analysis

LABO SMEETS N.V.

Our Ref: SO2205933
Order n°: 13125816
Quantity: 150 KG

Product: PEG 4000 - POEDER EP
Lot No.: 221014-1

Production Date: 14/10/2022
Expiration Date: 14/10/2024

SPECIFICATIONS	Limits	Values	Units
Identification A-B-C		Complies with EP	
appearance of solution	-	Clear and colourless	
Acidity or alkalinity	0 - 0,10	CONFORM	MPHAGH 100
viscosity at 20°C 50% solution	110,00 - 170,00	CONFORM	MPA.S
Freezing point	55,0 - 59,0	CONFORM	°C
Hydroxyl value	25,00 - 32,00	28,90	mg KOH/g
Reducing substances		Complies with EP	
formaldehyde	0 - 30,00	<15	PPM
ethylene and diethyleneglycol	0 - 0,40	<0,2	%
Ethylene oxide	0 - 1,00	0,000	PPM
dioxane	0 - 10,00	0,00	PPM
Water content	0 - 1,000	0,500	%
sulphated ash	0 - 0,200	0,000	%

We herewith confirm that this product meets the requirements of the EP 10

Appearance: white or almost white waxy solid

Solubility: very soluble in water and in methylene chloride, practically insoluble in alcohol, in fatty oils and in mineral oils

29 JUN. 2023

METAPHARMACEUTICAL

N DE LOTE:

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