

INEOS Oxide

INEOS nv
Nieuwe Weg 1 - Haven 1053
2070 Zwijndrecht, Belgium

Quimidroga
DELTA 1 PORT DE LAGOS, 2-8
Q11, MUELLE DE INFLAMABLES
08039 BARCELONA
SPAIN

Ineos Material
0024BN25
Polyethylene Glycol 1500, Pharmaceutical Grade

METAPHARMACEUTICAL

N DE LOTE:

0110725

07/07/2025

CERTIFICATE OF ANALYSIS	
Date Shipped	04/04/2025
Customer reference	5000062080
Delivery item	81282002 000010
Sales order	1058713 000010
Customer number	8025

Storage location: WVN
Transport ID: R3283BDR

Weight: 400.000 PC

FO 916109 Quantity: 400.000 PC

Inspection number: 120000564187
Date of production: 16/01/2025

Lot: A301162500

Characteristic	Unit	Value	Lower Limit	Upper Limit	Method
Average molecular weight		1497	1400	1600	1BAL01
Hydroxyl number	mg KOH/g	75	70	80	1BAL01
Clarity at 80°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	0,08		0,10	1BAL10
Water	% wt	0,0		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 glycol	0,062 % by weight, maximum
Diethylene glycol	0,10% 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)	31 to 46 mm ² /s
Viscosity at 99°C	26 to 33 mm ² /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

This certificate has been generated automatically
and does not require a signature

Nick Jacobs
Quality Control Manager