

# Certificate of Analysis

## Polyethylene glycol (PEG 400)

<b>Product Number</b>	PSR40980	<b>CAS No.</b>	25322-68-3
<b>Brand</b>	PureSynth	<b>Lot No.</b>	OJB02SR
<b>Molecular Formula</b>	-	<b>Date of Mfg.</b>	Feb.2023
<b>Molecular Weight</b>	-	<b>Date of Exp.</b>	Jan.2026

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance	Colorless viscous Liquid	Colorless viscous Liquid
Clarity	Clear	Clear
Viscosity (20°C)	approx. 120 mPa	130 mPa
Average Molecular weight	Bet. 380.0 – 420.0	395.0
Acidity (CH <sub>3</sub> COOH)	NMT 0.05 %	0.01 %

**Condition:** Store at room temperature and keep the container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By  
Head - Technical

*This is a computer-generated report -does not required sign*

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