

Certificate of Analysis

Product Name	PEG400
Catalog No.	V83261
Batch No.	V8326101

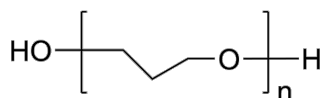
1. Physical and Chemical Properties

Appearance	Liquid
Molecular Formula	(C ₂ H ₄ O) _n H ₂ O
Molecular Weight	400
Purity	PEG400
CAS No.	25322-68-3
Production Date	2024/12/19

2. Analytical Data

Test Item	Specification	Result
Hydroxyl Value		5.95mgKOH/g
PH (c = 5%; Water at 25°C)		5.95
Water Content		0.32%

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use