

Certificate of Analysis

Product Name	PEG8000
Catalog No.	V83267
Batch No.	V8326702

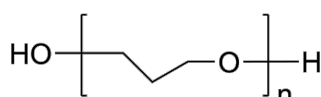
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	(C ₂ H ₄ O) _n H ₂ O
Molecular Weight	8000
Purity	≥98.0%
CAS No.	25322-68-3
Production Date	2025/02/05

2. Analytical Data

Test Item	Specification	Result
外观		乳白色片状固体
羟值mgKOH/g		12~16
水份 (%)		≤1.0
色泽Pt-Co		≤50
pH值 (1%水溶液)		5.0~7.0
凝固点°C		55~63

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