



Unilong Industry Co., Ltd

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CERTIFICATE OF ANALYSIS

Product Name:	Polyethylene Glycol	Batch No.	JL20240320
CAS	68441-17-8	MF Date	Mar.20,2024
Packing	10kg/drum	Analysis Date	Mar.20,2024
Quantity	50000kg	Retest Date	Mar.19,2025
Item	Index	Result	
Appearance	White powder	White powder	
Softening point	65°C~67°C	66°C	
Density	Apparent density:0.2~0.3(Kg/L)	0.25(Kg/L)	
	True density:1.15-1.22(Kg/L)	1.155(Kg/L)	
P H	Neutral (0.5wt% aqueous solution)	Qualified	
Purity	≥99.6%	99.9%	
Molecular weight(×10000)	33~45	42	
Solution concentration	3%	Qualified	
Viscosity (seconds)	20~25	24	
Scorching residue	≤0.2%	Qualified	
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng