



Certificate of Analysis

Product name	PEG-MGF	Manufacture date	Feb.01.2026
Batch number	SW260201	Analysis date	Feb.02.2026
Batch quantity	5000g	Expiry date	Feb.01.2028

Item	Specification	Result
Appearance	White or off-white powder	White powder
Solubility	Soluble in H ₂ O	conforms
HPLC	The principal peak in the chromatogram obtained with the test solution is similar in retention time to principal peak in the chromatogram obtained with the reference	conforms
MS	2868.2 ± 1.0	2867.3
Purity (HPLC)	NLT 98%	99.2%
Acetic acid	NMT 15%	12.2%
Water	NMT 7.0%	4.2%
Assay	97.0%-103.0% (anhydrous and acetic acid free substance)	98.6%
Conclusion	This product conforms to international standards	

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place. keep away from strong light and heat
Shelf life:	2 years when properly stored

Quality Assurance Officer: 李强

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Analyst: 方琼

