



Certificate of Analysis

Product name	Bimatoprost	Manufacture date	Oct.17.2023
Batch number	SW231017	Analysis date	Oct.18.2023
Batch quantity	3kg	Expiry date	Oct.17.2025

ANALYSIS	SPECIFICATION	RUSULT
Appearance	White or almost white crystalline powder	Complies
IR absorbance speatrum	Both speatrum of the test sample and reference standard exhibit the same intensity of absorption at the same wave number	Complies
Water	≤1.0%	0.40%
Optical Rotation	(α) 20D: +33.0 ~-39.0 ° (C=1.0, CH3CN)	36.8 °
Ethanol	≤0.50%	N.D
Methyl-tert-butylether	≤0.50%	0.05%
Ethyl acetate-	≤0.50%	N.D.
Purity(HPLC)	≥99.0%	99.97%
Conclusion	Conform with specification	

Packing description:	Preserve at -25℃~-15℃ in airtight and light-resistant container
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored

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