

CERTIFICATE OF ANALYSIS

Product Name:	Minoxidil		
Batch No.	20231201	Packing	25kg/drum
Manufacturing Date	December 8, 2023	Expiry Date TO	December 7, 2025
Quantity	500KG	Report Date	December 14, 2023
Analytical results			
Items	Specifications		Results
Appearance	White or off-white crystal powder		White crystal powder
Identification	IR:Similar to the reference standard		Conform
Solution	Soluble in propylene glycol. Sparingly soluble in methanol. Slightly soluble in water. Practically insoluble in chloroform, in acetone, in ethyl acetate, and in hexane.		Conform
Residue on ignition	≤0.5%		0.04%
Heavy metals	≤20ppm		Conform
Loss on drying	≤0.5%		0.15%
Total impurities	≤1.5%		0.20%
Assay (HPLC)	97.0%~103.0%		99.90%
Conclusion	The product conforms to USP 42		

Inspector: Carlifor Wu

Verifier: Jack He

