



Certificate of Analysis

Product name	Tretinoin	Manufacture date	Dec. 18.2022
Batch number	SW221218	Analysis date	Dec. 19.2022
Batch quantity	800kg	Expiry date	Dec. 17.2024

Items	Specification	Results
Appearance	Yellow to orange powder	Complies
Odor and taste	Charatceristic	Complies
Identification	HPLC	Complies
Assay	≥99%	99.93%
Organic Volatile Impurities	Meet The Requirements	Complies
Lead	≤10.0ppm	Complies
Arsenic	≤5.0ppm	Complies
Cadmium	≤3.0ppm	Complies
Mesh size	100% pass 80 mesh	Complies
Loss on drying	3%-6%	3.72%
Sulphated ash	<1.0%	0.09%
Microbial Limits		
Total Vible Count		
Bacteria	≤500000cfu/g	Complies
Fungi	≤50000cfu/g	Complies

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored



Corrector

Analyst