



Certificate of Analysis

Product name	Tadalafil powder	Manufacture date	July.11.2022
Batch number	FQ220311	Analysis date	July.12.2022
Batch quantity	500kg	Expiry date	July.11.2024

ANALYSIS	SPECIFICATION	RESULTS
Appearance	White powder	Conforms
Test method	HPLC	Conforms
Melting Point	300°C ~ 303°C	301.5°C-302.6°C
Loss on drying	≤0.5%	0.24%
Heavy metals(Pb)	≤20ppm	7.5ppm
Residue on ignition	≤0.1%	0.08%
Relative substance	≤1.0%	0.145%
Assay (on dried basis)	≥98.5%	99.33%
Conclusion	Meets in-house specification.	

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	

Quality Assurance Officer

Corrector

Analyst

