



## CERTIFICATE OF ANALYSIS

Product Name: Avanafil[CAS:330784-47-9]

Batch No.:190201

Quantity: 50 Kgs

M.F.:  $C_{23}H_{26}ClN_7O_3$

M.W.: 483.95

CAS No.:330784-47-9

Mfg.Date:Feb.2019

Retest Date:Jan.2021

Items	Specifications	Results
Appearance	White or off-white crystalline power	Conform
Identification	Shall conform	Conform
T. L. C	Only one spot	Only one spot
Melting point	162~163°C	162.5°C
Heavy metals	≤10ppm	Conform
Loss on drying	≤0.5%	0.15%
Sulphated ash	≤0.1%	0.08%
Purity (HPLC)	≥98.0%	99.10%

**Conclusion:It Complies with the Enterprise's Standard .**

**QC manager:**

**Checked by:**

**Analyst:**