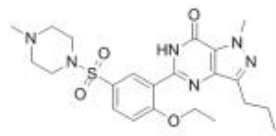


Hebei Huanhao Biotechnology Ltd.,co

Address: No.1103,FuBang Building,Intersection of Zhonghua Avenue and Yuhua Road, Shijiazhuang city,Hebei Province, China.

CERTIFICATE OF ANALYSIS

Product Name	Sildenafil		
CAS No.	139755-83-2		
MFG. Date:	Nov. 13 rd , 2018		
Analysis Date:	Nov. 16 th ,2018	Quantity	15kg
Retest Date:	Nov. 15 th ,2020	LOT No:	MLP-CRL940-20181113

Testing Items	Specifications	Results
Appearance	White or almost white, crystalline powder	Conforms
Identification	NMR	Conforms
	HPLC	Conforms
Loss on drying	≤3.0%	1.0%
Water (Hydrate)	≤1%	0.2%
Boiling Point	672. 4° C at 760 mmHg	Conforms
Melting Point	Melting Point	Conforms
Flash Point	360.5°C	Conforms
Assay(On dried basis)	98.0%~102.0%	Conforms
Conclusion	This product conforms to in-house standard	
ANALYST:	CHECKER:	Q.C. DIRECTOR:

