



## CERTIFICATE OF ANALYSIS (COA)

<b>Product name</b>	Vardenafil Hydrochloride	<b>Batch No.</b>	SEH-20220716
<b>CAS No.</b>	224785-91-5	<b>Specification</b>	In-house
<b>Quantity</b>	180.38kg	<b>Mfg. Date</b>	2022.07.16
<b>Date of Analysis</b>	2022.07.20	<b>Expiry Date</b>	2025.07.15

Test Itemss	Specification	Test Results
Identification	Meet the requirements	Positive
Appearance	An off-white to white crystalline powder	A white crystalline powder
Sulphated ash	≤0.2%	0.02%
Heavy metals	≤20ppm	<20ppm
Loss on drying	≤9.8%	8.2%
Solubility:	Soluble in water, in 0.1M HCl, sparingly soluble in Methanol	Conforms
Assay (HPLC)	≥98.0%	99.8%
Conclusion	The test product complies with the requirements of specification.	

<b>Analyst:</b> 	<b>Checker:</b> 	<b>Q. C. Director:</b> 
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