

## CERTIFICATE OF ANALYSIS

Product Name	Glabridine	Country of Origin	China
Batch Number	SOST20231210	Manu. Date	Dec, 10th, 2023
Batch Quantity	65KG	Expiration Date	Dec, 09th, 2025
<b>Items</b>	<b>Specifications</b>	<b>Results</b>	<b>Method</b>
Appearance	White or Off-white Powder	Complies	Visual
Odor	Characteristic	Complies	Nasil
Identification	Conform with reference	Complies	HPLC
Mesh Size	100% pass 80 mesh	Complies	CP2020
Moisture Content	≤ 5.0%	3.7%	GB5009.3-2016
Residue on Ignition	≤ 1.0%	0.2%	GB5009.4-2016
Heavy Metals	≤ 10 ppm	< 10ppm	CP2020
Arsenic (As)	≤ 2.0 ppm	Complies	BS EN ISO17294-2 2016
Lead (Pb)	≤ 3.0 ppm	Complies	BS EN ISO17294-2 2016
Cadmium (Cd)	≤ 1.0 ppm	Complies	BS EN ISO17294-2 2016
Mercury (Hg)	≤ 0.1ppm	Complies	BS EN ISO17294-2 2016
Total Plate Count	≤1000 cfu/g	Complies	ISO 4833- 1:2013
Yeast and Mold	≤100 cfu/g	Complies	ISO 21527-2:2008
Escherichia Coli	Absent	Not detected	ISO 16649-2:2001
Salmonella/25g	Absent	Not detected	ISO 6579-1:2017
Assay	≥90.0%	91.5%	HPLC

QC MANAGER:Feng Li

ANALYST:Guo Shan

