

Xi an Sost Biotech Co., Ltd.Address: 18F Tower B, High-tech Modern City Building, Zhangba 5th Road, Xian, China, 710075

Tel: +86-(0)29-68853028 Fax: +86-(0)29-89381749 Web: www.sostherb.com

Certificate of Analysis

Product Name	Bengenin	Batch No.	SOST-YBCS20240202
Quantity	634kgs	Manufacture Date	2024-02-02
Package	25kg/Drum	Report Date	2024-02-07
Ref Standard	CHP Standard	Retest Date	2024-05-12
Items	Specifications		Results
Appearance	White, loose, crystalline powder with slight smell and bitter taste		Conforms
Identification	Positive response		Conforms
	Positive response		Conforms
	Should have maximum absorption at the wavelength from 275nm to 220nm		Conforms
Loss on Drying	≤6.0%		3.62%
Melting point	237 - 240 ° C		236.5 - 238.0 ° C
Residue on ignition	≤0.1%		0.08%
Specific rotation	-38° ~-45°		-41.77°
Assay(by dry basis)	97.0% - 103.0%		98.85%
Total heavy metals	≤10 ppm		<10 ppm
Total bacterial count	≤1000 CFU/g		Conforms
Mold and yeast	≤100 CFU/g		Conforms
Coli group	Negative/25g		Conforms
Conclusion	The batch tested complies with CHP Standard 2020 version.		

QC Manager: Xiaodong Ma