



Ebos

Xi'an Ebos Biotech Co., Ltd.

Certificate of Analysis

Product Name:	Silybin	Manufacture Date:	2024-01-18		
Batch No.:	Ebos-240118	Test Date:	2024-01-18		
Quantity:	25kg/Drum	Expiration Date:	2026-01-17		
ITEM	SPECIFICATION		TEST METHOD		
Appearance	White to off-white powder		Complies		
Identification	The retention time of peak-peak which shows in the chromatogram of the solution should conform to that of Standard solution.		Complies		
Loss on Drying	NMT.3.0%		1.3%		
Sulphated Ash	NMT.3.0%		Complies		
Heavy Metals	NMT 10 ppm		Complies		
Residual Solvents	Acetone	≤0.5%	Complies		
	Ethanol	≤0.5%	Complies		
	Total	≤1.0%	Complies		
Microbe Limit	Total place count	≤1000cfu/g	Complies		
	Mounds & Yeasts	≤100cfu/g	Complies		
	Salmonella	Absent	Not detected		
	Escherichia coli	Absent	Not detected		
Assay by HPLC	Silybin	NLT95%	98.2%		
Conclusion	Conform to the specification of the requirement.				
Storage	Store in a cool and dry place, keep away from direct strong and heat				
Shelf Life	Two years if sealed and store away from direct sun light				
Tester	01	Checker	06	Authorizer	05

