

CERTIFICATE OF ANALYSIS

Product Name	Arctigenin		
Batch No.	YOUTH2024060522	Manu. Date	June.5th,2024
Packing	25kg/Drum	Report Date	June.20th, 2024
Quantity	500KG	Expire Date	June.4th, 2026

ITEM	SPECIFICATION	RESULT
Content (HPLC)	Arctigenin≥98%	99.28%
Appearance	Off white to white powder	Conforms
Physical characteristics		
Loss on drying	≤2.0%	1.85%
Heavy metal		
Total metals	≤10.0ppm	Conforms
Lead	≤2.0ppm	Conforms
(As)	≤2.0ppm	Conforms
Mercury	≤2.0ppm	Conforms
Cadmium	≤2.0ppm	Conforms
Microorganism		
Total number of bacteria	≤1000cfu/g	Conforms
Total Yeast & Mold	≤100cfu/g	Conforms
Escherichia coli	Not included	Not included
Salmonella	Not included	Not included
Staphylococcus	Not included	Not included
Conclusions	Qualified	



QC MANAGER:Feng Li

ANALYST:Guo Shan