

**CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Daidzein	<b>Packing Size</b>	25kg/Drum
<b>Weight</b>	800kg	<b>Batch No.</b>	SOST2024041322
<b>Manu.Date</b>	April,13,2024	<b>Expiry Date</b>	April,12,2026
<b>Test Date</b>	April,15,2024	<b>Report Date</b>	April,30,2024

NATURE OF TEST	QUALITY STANDARD	TEST RESULT
Characteristic	White powder	Conforms
Solublity	Soluble in akohol	Conforms
<b>TEST</b>		
Mesh Size	100% pass through 80 mesh	Conforms
Bulk Densty	040g-0.50g/cm	Conforms
Loss on Drying	s1.0% 3g/105c/2hrs	Conforms
Ash	≤0.2% 2g/525c/3hrs	Conforms
Melting point	315°C-323°C	Conforms
Total impurities	≤20%	Conforms
Chioride	≤0.02%	Conforms
Heavy Metals (as Pb)	≤10 ppm Atomic absorption	Conforms
<b>CONTENR ASSAY (HPLC)</b>		
Isoflavone	298.0%	98.50%
<b>MICROBIOLOGICAL TEST</b>		
Total Plate Count	≤50000TU/ g	<1000CU/g
Yeast & Mould	≤100CFU/g	<100CFU/g
Salmonela	Negatve/g	Negate/g
E.Coll	Negatve/g	Negatve/g
<b>STORAGE CONDMIONS</b>	Store in dry places and keep away from strong direct light and heat	
QC MANAGER:Feng Li		ANALYST:Guo Shan

