

CERTIFICATE OF ANALYSIS

Product Name	Senna Leaf Extract	Latin Name	Cassia angustifolia Vahl
Batch Number	YOUTH-20240302	Part Used	Leaf
MFG. Date	Mar .02 2024	Expiration Date	Mar.01 2026.
Extract Ratio	/	Excipient	/
Extraction Solvent	Ethanol/Water		

ITEMS	STANDARDS	RESULTS
Odor	Characteristic	Complies
Description	Brown yellow powder	Complies
Mesh Size	95% pass 80mesh	98%
SulphatedAsh	Max 7.0%	5.51%
Loss on Drying	Max 8.0%	6.73%
Bulk Density	50-70g/100ml	64g/100ml
Test method	HPLC	
Assay:		
Sennoside A&B	Min 20%	21.05%
Sennoside A		9.40%
Sennoside B		11.65%
Pb	Max 1.0mg/kg	0.31
As	Max 0.5mg/kg	0.18
Hg	Max 0.2mg/kg	0.067
Cd	Max 1.0mg/kg	0.07
Total Plate Count (cfu/g)	≤10000	4500
Mold (cfu/g)	≤300	30
E.coil (cfu/g)	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus aureus (cfu/g)	Negative	Negative
Storage	In cool & dry place. Keep away from strong light and heat.	

QC MANAGER: Feng Li

ANALYST: Guo Shan

