

CERTIFICATE OF ANALYSIS

Product Name	Deglycyrrhizinated licorice (DGL)		
Batch Number	20250526	Manufacture Date	20250526
Report Date	20250526	Expiry Date	20270525

Items	Standards	Results	Method
Physical and chemical analysis:			
Description	Yellow powder	Qualified	Visual
Assay (Glycyrrhizic acid)	≤ 3%	2.9%	HPLC
Mesh Size	100% pass 80mesh	Qualified	CP2010
Ash Content	≤12.0%	5%	CP2010
Loss on Drying	≤8.0%	4.3%	CP2010
Water insoluble matter	≤5.0%	1.1%	CP2010
Residue analysis:			
Heavy Metal	≤10ppm	Qualified	CP2010
Pb	≤3ppm	Qualified	GB/T 5009.12-2003
As	≤2ppm	Qualified	GB/T 5009.11-2003
Hg	≤2ppm	Qualified	GB/T 5009.15-2003
Cd	≤2ppm	Qualified	GB/T 5009.17-2003
Microbiological:			
Total Plate Count	≤10000cfu/g	Qualified	AOAC990.12, 16th
Yeast&Mold	≤1000cfu/g	Qualified	AOAC996.08、991.14
E.coil	Negative	Negative	AOAC2001.05
Salmonella	Negative	Negative	AOAC990.12

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

