



**XI'AN BEST BIO-TECH CO., LTD.**



Add: Room 503, Building 3, Dahua Industrial Park,  
No.789 Tiangu 6th road, Xi'an Hi-tech zone, Shaanxi, China

### CERTIFICATION OF ANALYSIS

Product Name	Gymnema Sylvester Extract		
Botanical Name	<i>Gymnema sylvestre</i>	Part Used	Leaf
Batch Number	BH250120CH	Analysis Date	2025-01-23
Manufacture Date	2025-01-20	Expiry Date	2027-01-19

Items	Standards	Results
<b>Physical and chemical analysis:</b>		
Description	Yellow brown Fine powder	Qualified
Odor&Taste	Characteristic	Qualified
Mesh Size	98% pass 80 mesh	Qualified
Assay	Gymnemic Acids, Titration $\geq 25\%$	25.62%
Ash Content	$\leq 5\%$	4.01%
Loss on Drying	$\leq 5\%$	4.63%
Bulk density	45-65g/100ml	Qualified
<b>Residue analysis:</b>		
Heavy Metal	$\leq 10\text{ppm}$	Qualified
Pb	$\leq 3\text{ppm}$	Qualified
As	$\leq 2\text{ppm}$	Qualified
Hg	$\leq 0.1\text{ppm}$	Qualified
Cd	$\leq 1\text{ppm}$	Qualified
<b>Microbiological:</b>		
Total Plate Count	$\leq 10000\text{cfu/g}$	Qualified
Yeast&Mold	$\leq 100\text{cfu/g}$	Qualified
E.coil	Negative	Negative
Salmonella	Negative	Negative
<b>General Information:</b>		
Conclusion	Conform to specification.	
Storage	Keep in cool & dry place. Keep away from strong light and heat.	
Shelf life	24 months under the conditions above and in its original packaging.	

Tested by: Tony Liu

Approved by: Mike He

Certified by: Albert Li

