



CERTIFICATE OF ANALYSIS

Product Name	Berberine Hydrochloride	Manu. Date	Jul. 20, 2022
Batch No.	LYPH220720	Expir. Date	Jul. 19, 2024
Quantity	800kg	Specification	70%
Items			
Specifications	Results		
Appearance	Yellow powder. It has the characteristic odor of this product, tastes bitter.	Conform	
Identification	Reactions are positive or corresponding.	Conform	
Assay	≥70%	71.42%	
Alkaloids and others	Conform	Conform	
Jatrorrhizine and palmatine	≤1.0%	Conform	
Related compounds	≤2.0%	Conform	
Loss on drying	≤12%	8.57%	
Ignited residue	≤0.2%	0.06%	
bacterial count	≤1000CFU/g	Conform	
Mold and yeast count	≤100CFU/g	Conform	
E. coli.	Negative	Negative	
Salmonella	Negative	Negative	

Conclusion	According to Enterprise standard, the testing result is qualified.
Storage	Store in cool & dry place not freeze, keep away from strong light and heat
Shelf life	2 years when properly stored

Quality Assurance Officer:董文华

Corrector: 王君

Analyst:李丽