



Shaanxi LonierHerb Bio-Technology Co., Ltd.

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Certificate of Analysis

Product Information

Product Name	L-Tyrosine		
CAS	60-18-4	Report Number	TYR20210116
Batch Number	TYR210104	Manufacture Date	2021/01/04
Batch Quantity	1000KG	Expiry Date	2023/01/03

Test Items	Test Standard	Test Result
Appearance	White crystals powder	Conforms
Assay	98.5%~101.5%	99.80%
Identification	Meets the requirements	Conforms
PH	5.0-6.5	5.5
CI	<0.04%	0.04%
Loss on Drying	<3%	1.56%
Heavy Metals(as Pb)	<10ppm	Conforms
Pb	<0.0015%	Conforms
As	<1.0ppm	Conforms
Hg	<0.1ppm	Conforms
Cd	<1.0ppm	Conforms
Residue on Ignition	≤ 0.4%	0.16%
Residue of pesticide	Negative	Negative

Conclusion

Conclusion	comforms to requirements of USP31	
Shelf Life:	2 years when properly stored.	
Storage:	Store in cool & dry place, not freeze. Keep away from strong light.	

Tested by: 张丽娜

Checker: 李明

Approved:

