Shaanxi LonierHerb Bio-Technology Co., Ltd.
Add: Tuanjie South Road No.11, Hi-tech Zone, Xi'an China
Tel: +86-29-87551862/ 85875292
www. Lonierherb.com E-mail:info@lonierherb.com

Certificate of Analysis

Product Information

Product Name	Shikimic acid

Test items	*Specifications*	*Result*
Assay	NLT98%	98.70%
Identification	The main peak retention time of the reference solution is the same as the main peak retention time of the sample solution.	Conforms
Appearance	White to off-white powder, no visible foreign matter	Conforms
Loss on Drying	NMT1%	0.10%
Specific rotation	-175~ -184	-183.60%
Melting point	175~190℃	186.4℃-186.7℃
Lead (Pb)	<1.0mg/kg	Conforms
Arsenic (As)	<1.0mg/kg	Conforms
Cadmium (Cd)	<1.0mg/kg	Conforms
Mercury (Hg)	<0.1mg/kg	Conforms
Total Aerobic Count	≤ 1000cfu/g	120cfu/g
Yeast & Moulds	≤ 100cfu/g	10cfu/g
E-Coli	Negative	Conforms
Salmonella	Negative	Conforms

Conclusion:

Conform to the standard

Storage & Packing

Shelf Life: 2 years when properly stored.

Storage: Store in cool & dry place,keep away from strong light and heat.

Tested by: Checker: Approved: