



Shaanxi LonierHerb Bio-Technology Co., Ltd.

Add: No.56 Jinye Road, Hi-tech Zone, Xi'an China 710077

Tel: +86-29-87551862/ 85875292

www.Lonierherb.com E-mail:info@lonierherb.com

V2.01-2021

Certificate of Analysis

Product Information

Product Name	Diacerein		
CAS No.	13739-02-1	Report Number	DIL20210346
Batch Number	DIL210319	Manufacture Date	2021/03/19
Batch Quantity	200Kg	Expiry Date	2023/03/18

Test Items	Test Standard	Test Result
Appearance	Yellow Powder	Conforms
Odour	Characteristic	Conforms
Taste	Light Bitter	Conforms
Assay	98.0% ~102.0%	98.36%
Identification	The IR spectrum must exhibit maxima at the same wave numbers as the Diacerein working standards	Conforms
Solubility	Soluble in dimethyl sulfoxide and dimethyl acetamide; Insoluble in water, methanol	Conforms
Loss on drying	≤0.5%	0.12%
Sulfated Ash	≤0.1%	0.02%
Related Substance	Impurity C < 0.2%	0.08%
	Impurity D < 0.5%	0.25%
	Impurity E < 0.5%	0.31%
	Impurity F < 0.15%	0.05%
	Individual unspecified impurity < 0.1%	0.06%
	Total impurities < 2.0%	0.18%

Conclusion

Conclusion	To be complied with in-house Specification
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:

