CERTIFICATE OF ANALYSIS

Product name:	Aloe emodin		
Batch Number:	NF-20200908	Manu. Date:	2020.09.08
Batch Size	440kgs	Expiration Date:	2022.09.07
Net Weight:	440kgs	Report Date	2020.09.08
Storage Condition:	Preserve in tight containers at controlled room temperature .		

Item	Specification	Result
Appearance	Brown to Brown Yellow Powder	Conforms
Solubility	Practically insoluble in water,soluble in Dimethyl acetamide	Conforms
Identification	Retention time of main peak identical with the working standard.	Conforms
Loss on Drying	≤3.0%	1.67%
Tatal Ash	≤1.0%	0.82%
Total Heavy Metals	≤20ppm	Conforms
Purity by HPLC	⩾95%	99.26%
Assay by HPLC (ODB)	⩾95%	98.10%
Conclusion:	Conforms	

Tested by:	FangchaoYang	Approved by:	Jicheng Niu

Xi'an Natural Field Bio-technique Company Limited
Inspection