



Xi'an Sost Biological Science & Technology Co.,Ltd.

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Certificate of Analysis

General Information			
Botanical Name:	Boswellia Serrata Extract	Herbal Part Used	Resin
GMO Status	GMO Free	Solvent Used	Ethanol&Water
Batch #	RXS20210610	Produce date	2021-06-10
Report Date	2021-06-15	Representative QTY	1000 kg
Item	Specification	Method	Result
Physical Property			
Appearance	Fine Powder	Organoleptic	Conforms
Color	Off White Powder	Organoleptic	Conforms
Odor	Characteristic	Organoleptic	Conforms
Mesh Size	100% through 80% mesh size	USP35<786>	Conforms
General Analysis			
Identification	Identical to R.S. sample	USP35	Conforms
Assay	Boswellic Acid	HPLC	65.50%
Loss on Drying	≤5.0%	Eur.Ph.8.0[2.2.32]	3.02%
Ash	≤5.0%	Eur.Ph.8.0[2.4.16]	3.00%
Contaminants			
Solvents Residue	Meet Eur.Ph8.0<5.4>	Eur.Ph 8.0<2.4.24>	Conforms
Pesticides Residue	Meet USP35<260>	USP35<260>	Conforms
Lead(Pb)	≤3.0mg/kg	Eur.Ph8.0<2.4.10>ICP-MS	Conforms
Arsenic(As)	≤2.0mg/kg	Eur.Ph8.0<2.4.2>ICP-MS	Conforms
Cadmium(Cd)	≤1.0mg/kg	Eur.Ph8.0<2.2.58>ICP-MS	Conforms
Mercury(Hg)	≤0.1mg/kg	Eur.Ph8.0<2.9.32>ICP-MS	Conforms
Microbiological			
Total Plate Count	≤1000cfu/g	USP35<965>	Conforms
Yeast & Mold	≤100cfu/g	USP35<965>	Conforms
E.Coli.	Negative	USP35<965>	Conforms
Salmonella	Negative	USP35<965>	Conforms
Shelf Life	24 months under the conditions below, no antioxidant used		
Package&Storage	25 kg/carton outside and double food plastic bags inside. Store in a cool,dry place away from Moisture, Light, Oxygen		
Manufacturer	Xi'an Sost Biological Science & Technology Co.,Ltd		

QC : Guo Shan

QA: Feng Li

