



SHEERHERB
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Certificate of Analysis

Product Name	Fadogia Agrestis		
Batch No.	20210524	Quantity	300kg
Manufacture Date	May.24.2021	Expiry Date	May.23.2023
Analysis Item	Specification	Result	Test Method
Assay or Ratio	NLT 1% Eurycomanone	1.02%	HPLC
Organoleptic properties			
Appearance	Brownish yellow to light yellow powder	Conform specification	Visual
Taste/ Odor	Characteristic	Conform specification	Organoleptic
Physical properties			
Identification	Positive	Conform specification	HPLC
Sieve analysis	100% pass 80mesh	Conform specification	Mesh screen or equivalent
Moisture content	≤ 5%	1.01%	Eur.Ph.7.0 [2.8.17]
Total ash	≤ 10%	6.23%	Eur.Ph. <2.4.16>
Bulk density	40~60 g/100mL	45g/100mL	Eur.Ph. <2.9.34>
Tap density	60~90g/100mL	62g/100mL	Eur.Ph. <2.9.34>
Chemical control			
As	≤ 2ppm	< 0.1987ppm	ICP-MS or equivalent
Pb	≤ 3ppm	< 0.1563ppm	ICP-MS or equivalent
Cd	≤ 1ppm	< 0.0149ppm	ICP-MS or equivalent
Hg	≤ 0.1ppm	< 0.0337ppm	ICP-MS or equivalent
Solvents Residue	Meet Eur.Ph.7.0 <5.4>	Conform specification	Eur.Ph. <2.4.24>
Pesticides Residue	Meet USP Requirements	Conform specification	USP36 <561>
Microbiology			
Total plate count	≤ 1000cfu/g	Conform specification	AOAC or equivalent
Yeasts & Molds	≤ 100cfu/g	Conform specification	AOAC or equivalent
E.Coli	Negative	Conform specification	AOAC or equivalent
Salmonella	Negative	Conform specification	AOAC or equivalent
Conclusion:	Conform with USP Standard		

Analyst: David Yan

Approved: Li Yu

