

Certificate Of Analysis

General Information			
Product Name	Yerba mate extract		
Batch Number	PC-YERM1908	Part Used	Leaf
Manufacture Date	2019-08-25	Analysis Date	2019-08-28
Shelf Life	2021-08-25	Origin / Production	China / China
Item	Specification	Result	Method/Standard
Description			
Appearance	Brown powder	Complies	Visual
Odour	Characteristic	Characteristic	Organoleptic
Mesh Size	NLT 98% through 80 mesh	Complies	Organoleptic
Assay			
Yerba mate extract	10: 1	Conform	TLC
Physical & Chemical Test			
Loss on drying	≤5.0%	2.10%	Eur.Ph6.0[2.2.32]
Ash	≤5.0%	0.15%	Eur.Ph6.0[2.4.16]
Solvents Residue	≤10mg/kg	Conform	Eur.Ph6.0[2.4.24]
Pesticides Residue	≤10mg/kg	Conform	USP32<561> LC-MS/MS
Lead(Pb)	≤3.0mg/kg	Conform	Eur.Ph6.0[2.2.58]ICP-MS
Arsenic(As)	≤2.0mg/kg	Conform	Eur.Ph6.0[2.2.58]ICP-MS
Cadmium(Cd)	≤1.0mg/kg	Conform	Eur.Ph6.0[2.2.58]ICP-MS
Mercury(Hg)	≤0.1mg/kg	Conform	Eur.Ph6.0[2.2.58]ICP-MS
Microbiological Test			
Total Plate Count	≤1000cfu/g	256cfu/g	USP37<61>
Yeast & Mold	≤100cfu/g	54cfu/g	USP37<61>
E.Coli.	Negative	Absent/25 g	USP37<62>
Salmonella	Negative	Absent/25 g	USP37<62>
Package&Storage			
Standard packed in fiber-drum and two plastic bags inside			
N.W: 25kgs. I.D. 35 x H51 cm;			
Store in a cool,dry place away from Moisture, Light			
Conclusion			
Qualified			

ANALYST

帖 峰

INSPECTOR

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