



西安绿泉科技有限公司

XI'AN GREEN SPRING TECHNOLOGY CO., LTD.

CERTIFICATE OF ANALYSIS

Product Name: Lemon Balm Leaves Extract 3% Rosmarinic acid
Description: Yellow Brown Fine Powder
Botanic Source: Melissa officinalis
Part use: Leaf
Identification: Passes all criteria tests
Batch No.: 220411
Batch quantity: 300kgs
Analysis Date: Apr 13, 2022

Item	Specification	Results	Test Method
Assay of Rosmarinic acid by HPLC	≥3.00%	3.15%	HPLC
Odor & Taste	Characteristic	Conforms	Organoleptic
Particle size	95% pass 80 mesh	Conforms	80 mesh screen
Loss on drying	≤5.00%	3.17%	Ch.P.C.Rule 52
Ash	≤5.00%	3.21%	Ch.P.C.Rule 2302
Heavy metals	≤10ppm	Conforms	Ch.P.C.Rule 21-AAS
As	≤2ppm	Conforms	Ch.P.C.Rule 21-AAS
Pb	≤2ppm	Conforms	Ch.P.C.Rule 21-AAS
Cd	≤1ppm	Conforms	Ch.P.C.Rule 21-AAS
Hg	≤0.5ppm	Conforms	Ch.P.C.Rule 21-AAS
Microbiological control			
Total plate count	≤1000cfu/g	Conforms	Ch.P.C.Rule 80
Yeast & Mould	≤100cfu/g	Conforms	Ch.P.C.Rule 80
E.Coli	Negative	Negative	Ch.P.C.Rule 80
Salmonella	Negative	Negative	Ch.P.C.Rule 80
Statement :	Non-Irradiated, Non-BSE/TESE, Non-GMO, Non-Allergen		

Storage Cool & dry place, Do not freeze.

Keep away from strong light and heat.

Shelf 2 year when properly stored.

