

CERTIFICATE OF ANALYSIS

Product Name	Rosmarinic Acid	Latin Name	<i>Rosmarinus officinalis</i>
Batch No	PY-RO20190620	Used Part	Leaf
Quantity	500KG	Analysis Date	Jun.23,2019
Mfg. Date	Jun.20,2019	Exp. Date	Jun.19,2021

No.	Item	Specification	Result
1.	Appearance	Yellow or light yellow powder	Complies
2.	Odor & Taste	Characteristic	Complies
3.	Particle Size	95% pass 80 mesh sieve	Complies
4.	Extract Solvents	Ethanol & Water	Complies
5.	Solubility(40℃)	Water	Complies
6.	Assay(By HPLC)	Rosmarinic Acid $\geq$ 20.0%	22.5%
7.	Loss on Drying	$\leq$ 5.0%	2.9%
9.	Ash	$\leq$ 5.0%	2.1%
10.	Heavy Metals	$\leq$ 5ppm	Complies
12.	As	$\leq$ 2ppm	Complies
13.	Total Plate Count	$\leq$ 1,000cfu/g	Complies
14.	Yeasts & Molds	$\leq$ 100cfu/g	Complies
15.	E.Coli	Negative	Negative
16.	Salmonella	Negative	Negative
17.	Staphylococcus	Negative	Negative

Cool & dry place .Keep away from strong light and heat.

Non-GMO, TSE/BSE Free, Non-Irradiation, 100% Natural

Package: Packed in paper-drums and two plastic-bags inside.

Conclusion: Conform with specification.

Analyst: xuli

QC: lixiaochen