

CERTIFICATE OF ANALYSIS

Product Name	Angelica sinensis oil	Latin Name	<i>Angelica sinensis</i>
Batch No	PY-AN-20191104	Used Part	Root
Quantity	127.20kg	Analysis Date	Nov.18, 2019
Mfg. Date	Nov.04,2019	Exp. Date	Nov.03, 2022

No.	Item	Specification	Result
1.	Appearance	Brown clear oily liquid	Complies
2.	Odor & Taste	Characteristic	Complies
3.	Extraction method	Supercritical carbon dioxide	Complies
4.	Assay (by HPLC)	ligustilide \geq 40%	42.00 %
5.	Relative density (20°C)	0.985 ~ 1.125	1.0357
6.	Refractive index (20°C)	1.515 ~ 1.545	1.5365
7.	Pb	\leq 10ppm	<10ppm
8.	As	\leq 3ppm	<3ppm
9.	Packing	5kg per barrel	
10.	Shelf time	36 months;Store sealed in a dark, cool and dry place.	
11.	Conclusion	Conform with the Specification.	

Analyst: xuli

QC: lixiaochen