

## **CERTIFICATE OF ANALYSIS**

Product Name	CO2 Gotu Kola essential oil
INCI Name	CENTELLA ASIATICA ROOT EXTRACT
Plant Part Used	Dried whole herb or whole herb with roots of Centella asiatica (L.) Urban of the dicotyledonous
	plant Umbelliferae
Origin	USA

ITEMS	STANDARDS	RESULTS
Odor	bland,slightly bitter	Complies
Description	Light yellow essential oil	Complies
Sulphated Ash	Max 5.0%	Complies
Loss on Drying	Max 5.0%	Complies
Relative density	$0.866 \sim 0.876$	Conform
Refraction	1.469 ~ 1.475	Conform
Rotation	+1°C ~ +30°C	Conform
Heavy Metal	Max 20ppm	Complies
(Pb)	Max 2ppm	Complies
(As)	Max 2ppm	Complies
(Hg)	Max 2ppm	Complies
(Cr)	Max 2ppm	Complies
Residue on Menstruum	Max 500ppm methanol	Complies
Residue of Pesticide	Max 2ppm	Complies
Total Plate Count	Max 1000cfu/g	Complies
Yeast&Mold	Max 100cfu/g	Complies
E.coil E.coil	Negative	Complies
Salmonella	Negative	Complies

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.