



PRODUCT CODE : EECO2-20
SHELF LIFE : 3 YEARS

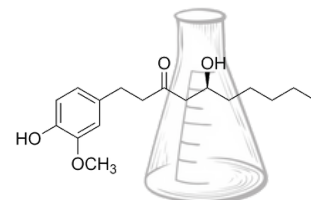
PRODUCT : Extract Expert™ CO2 Ginger Oleoresin

INCI Name : Zingiber Officinale Extract

CAS No : 84696-15-1

EINECS/ELINCS No : 283-634-2

PART USED : Root



TEST PARAMETERS	SPECIFICATION
Appearance	Dark brown colour / thick viscous liquid
Odour	Characteristic
Refractive Index	1.490 - 1.520 @ 25° C
Specific Gravity	0.949 - 1.210 @ 25° C
HEAVY METALS :	
Lead	NMT 10 ppm
Arsenic	NMT 3 ppm
Mercury	NMT 1 ppm
Cadmium	NMT 0.3 ppm
Solubility	Insoluble in water, soluble in ethanol / oils
Total Gingerol Content	25 % to 40 %
Flash Point	>200° F

Chem/IUPAC Name : Zingiber Officinale Extract is an extract of the roots of the Ginger, Zingiber officinalis L., Zingiberaceae

ZINGIBER OFFICINALE ROOT EXTRACT is classified as :

- Masking
- Skin conditioning
- Tonic
- Perfuming

