



Certificate of Analysis

Product Name: Horsetail Extract OS
Lot Number: 33691
Manufacture Date: September 15, 2023
Re-Test Date: September 15, 2024
CAS #'s: 8001-23-8 & 90028-32-3
EINECS #'s: 232-276-5 & 289-822-0
INCI Name: *Carthamus tinctorius* (Safflower) Seed Oil & *Equisetum hiemale*

Extract

Specification	Parameter	Result
Appearance	To Match Standard	Pass
Odor	Characteristic	Pass
Solubility	Soluble in oil at any proportion	Pass
Specific Gravity (25°C)	0.900 – 0.950	0.920
Refractive Index (25°C)	1.4610 – 1.4790	1.4730
Heavy Metals	< 20 ppm	< 20 ppm
Arsenic	< 2 ppm	< 2 ppm
Microbial Content	< 100 opg ; No pathogens	Pass

May Sediment upon Standing; Mix Well Prior to Use

QA Signature Tori Hoag

Date September 22, 2023