



Certificate of Analysis

135 Joshua Court, Lincolnton, NC 28092 USA

Product Name: FSS Horsetail Extract OS
Code Number: FSS10608
Lot Number: FSS33691
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

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent.