

TECHNICAL DATA SHEET

PRODUCT: ALOE OIL EXTRACT, SUNFLOWER ORGANIC

<u>ITEM NUMBER:</u> 04-4412



CERTIFICATIONS:

• INCI NAME: Aloe Barbadensis Leaf Extract; Helianthus Annus (Sunflower) Seed Oil

• <u>CAS NUMBER:</u> 8550769-3; 8001-21-6 • <u>EINECS NUMBER:</u> 287-390-8; 232-273-9

• **REACH STATUS #**: EXEMPT

DESCRIPTION: A sunflower oil extract of the Aloe Vera plant.

<u>ANALYSIS</u> <u>SPECIFICATION</u>

APPEARANCE YELLOW TO AMBER OIL

COLOR BY GARDNER 8 MAXIMUM

ODOR CHARACTERISTIC VEGETABLE

IDENTIFICATION BY FT-IR SPECTRAL COMPARISON

MOISTURE LESS THAN (<) 1%

REFRACTIVE INDEX @ 25°C 1.460 – 1.480

MICROBIOLOGY

AEROBIC LESS THAN 10 CFU/mL MOLDS & YEAST LESS THAN 10 CFU/mL

MICROBIAL E. COLI ABSENT MICROBIAL SALMONELLA ABSENT

SHELF LIFE: 3 YEARS FROM MANUFACTURING DATE, IN AN UNOPENED CONTAINER NO PRESERVATIVES ADDED

"THE MATERIAL SHOULD BE KEPT IN TIGHTLY CLOSED CONTAINERS PROTECTED FROM DIRECT SUNLIGHT"
RAW MATERIAL FOR FURTHER PROCESSING

REVISION DATE: 11-28-22