



## TECHNICAL DATA SHEET

**PRODUCT:** TAMANU OIL (B.01) ORGANIC

**ITEM NUMBER:** 05-5515

**CERTIFICATIONS:**



**INCI NAME:** *Calophyllum Inophyllum Seed oil and Helianthus Annus (Sunflower) Seed Oil*

**REACH PRE-REGISTRATION #:** 05-2116490781-37-0000

**CAS NUMBER:** 223748-12-7; 8001-21-6 • **EINECS NUMBER:** N/A; 232-273-9

**DESCRIPTION:** Tamanu Oil (B.01) is a blend of 100% pure virgin, cold pressed Tamanu Oil and Sunflower oil.

### **ANALYSIS**

APPEARANCE

COLOR GARDNER (AS IS)

ODOR

MOISTURE

IDENTIFICATION BY FT-IR

REFRACTIVE INDEX @ 25°C

SPECIFIC GRAVITY @ 25°C

MICROBIOLOGY

AEROBIC

MOLDS & YEAST

MICROBIAL E. COLI

MICROBIAL SALMONELLA

### **SPECIFICATION**

GREENISH TO BROWNISH SEMI-VISCOUS OIL

7 – 13

NUTTY

LESS THAN 1%

MATCHES STANDARD

1.30 - 1.50

0.91 - 0.95 g/mL

LESS THAN 100 CFU/ML

LESS THAN 100 CFU/ML

ABSENT

ABSENT

NO PRESERVATIVES ADDED

SHELF LIFE: 3 YEARS FROM MANUFACTURING DATE IN AN UNOPENED CONTAINER

RAW MATERIAL FOR FURTHER PROCESSING

*"THE MATERIAL SHOULD BE KEPT IN COOL AREA AND IN TIGHTLY CLOSED CONTAINERS AWAY FROM DIRECT HEAT AND LIGHT."*

REVISION DATE: 11-13-15