

CERTIFICATE OF ANALYSIS

PRODUCT: Carthamus Extract Powder

CODE:

BATCH NUMBER: HT241009

BATCH SIZE: 1 X 10 Kg = 10 Kg

DATE OF MANUFACTURE: 23/10/2024

BEST BEFORE DATE: **23/02/2027**

CUSTOMER PO: 20260624PO1

Item	Specification	Mean Result
Physical Appearance	Yellow to dark brown powder	Complies
Coulour Strength	Min 30.00	31.29
Moisture	Max 7.00 %	4.58
pH	4.00-6.00	5.46
Methanol	Max 50 ppm	Complies
Ethanol	Max 200 ppm	Complies
Total plate count	Max 1000 CFU/g	Complies
Yeasts	Max 100 CFU/g	Complies
Moulds	Max 100 CFU/g	Complies
E.coli	Absent in 1g	Complies
Salmonella	Absent in 25g	Absent
Arsenic (As)	Max 4.00 ppm	Complies
Lead (Pb)	Max 5.00 ppm	Complies
Cadmium (Cd)	Max 1.00 ppm	Complies
Mercury (Hg)	Max 1.00 ppm	Complies

This document certifies that the quality of this product conforms to our Product Specification.

Certified By: (Operations Manager)

Date: 07/03/2026

Document is electronically generated so no signature is required.

This Certificate of Analysis does not relieve the purchaser from undertaking their own test in order to ensure the suitability of this product for its application and to comply with all relevant legal requirements for any goods into which this product is incorporated.