



Ref: COA/2022-2023/9306

Date: 13/03/2023

CERTIFICATE OF ANALYSIS

Product : ROSE HIP OIL "AAC" (USDA NOP Certified Organic)
Botanical Name : Rosa moschata or Rosa rubiginosa

Batch No. : O9306R1142H506O
CAS Number : 84603-93-0
Manuf. Date : Feb 2023
Exp. Date : Feb 2026

PARAMETERS

RESULT

Physical Parameter

Appearance & Colour : A dark orange colors
Odour : Characteristic odour.

Chemical Parameter

Saponification Value : 187.6
Iodine Value : 131.2
Peroxide Value : 2.2
Acid Value : 0.33
Refractive Index : 1.468 (25⁰c)
Specific Gravity : 0.925 (25⁰c)
Density : 0.923 (25⁰c)

Fatty Acid Composition

: C: 16:0 Palmitic 5.3
 : C: 18:0 Stearic 3.1
 : C: 18:1 Oleic 24.8
 : C: 18:2 Linoleic 58.4
 : C: 18:3 Linolenic 6.6

Storage

Do not store in close proximity to heat, sparks, open flames, strong acids, and strong bases.
 To minimize product degradation, avoid prolonged exposure of the material to air. Keep container tightly closed when not in use.

Shelf Life: 3 Year, when stored as recommended above.

Certified By:

Approved By:
Manager – QA

Computer edited certificate – valid without signature

Our Certificates that assure of delivering quality products

www.aromaticandallied.com

