

Tel: 973-339-6242 | Fax: 973-256-4101 | www.adv-bio.com

Product Specification

Product code: 3021

Product name: Natural Sweet Almond Oil

Chemical name or synonyms: Prunus amygalus dulcis Seed Extract

Empirical formula: N/a

Declaration in USA: Natural

EU: Natural Flavoring Preparation

Appearance: Pale yellow to amber liquid

Odor: Fatty

Melting point (for solids only): N/a

Boiling point: N/a

Flash point: >110°C

Specific gravity @ 20°/20°C: 0.900 - 0.940

Refractive index @ 20°C: 1.460 - 1.480

Assay (by GC/FID): Palmitic acid: 3-5%

Oleic Acid: 50-70% Linoleic Acid: 10-30% Other acids: <5%

Solubility: Insoluble in water; soluble in most organic solvents.

Storage and shelf life: In tightly closed container away from light and

source of ignition at max. 20°C; 48 months.

FEMA No.: N/a

CFR No.: 182.20

EINECS No.: 291-06-14 CAS No.: 8007-69-0

CoE No.: N/a

HS code: 3301.29.5150

FLAVIS No.: N/a

Date: Dec. 2023

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