

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

Product Specification

Product code: 1897

Product name: Natural Crotonic Acid

Chemical name or synonyms: 2-Butenoic Acid

Empirical formula: C₄H₆O₂

Declaration in USA: Natural

EU: Flavoring Substance

Appearance: Fine white to slightly yellow solid

Odor: Roasted, burnt

Melting point (for solids only): 68 - 73°C

Boiling point: 285° - 286° C

Flash point: 85.6°C

Specific gravity @ 20°/20°C: N/a

Refractive index @ 20°C: N/a

Assay (by GLC): 98.0% min.

Solubility: Partly soluble 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; 24 months.

FEMA No.: 3908

CFR No.: 172.510

EINECS No.: 204-465-2

CAS No.: 3724-65-0

CoE No.: 10080

HS code: 2916.19.5000

FLAVIS No.: 08.072

Date: Mar. 2023

Version: 1.0