

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

Product Specification

Product code: 1151

Product name: Natural Bitter Almond Oil

Chemical name or synonyms: N/a

Empirical formula: N/a

Declaration in USA: Natural

EU: Natural Flavoring Preparation

Appearance: Colorless to pale yellow liquid

Odor: Cherry almond

Melting point (for solids only): N/a

Boiling point: 178°C

Flash point: 62°C

Specific gravity @ 20°/20°C: 1.040 - 1.055

Refractive index @ 20°C: 1.530 - 1.555

Assay (by GLC): Benzaldehyde: 98% min.

Hydrocyanic Acid: < 150 ppm

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

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

of ignition under N₂ at max. 20°C; 12 months min.

FEMA No.: 2046

CFR No.: 182.20

EINECS No.: 291-060-9

CAS No.: 8013-76-1/90320-35-7

CoE No.: 366

HS code: 3301.29.5150

FLAVIS No.: N/a

Date: Apr. 2021 Version: 11.0