

Product Specification

Product code:	1151
Product name:	Natural Bitter Almond Oil
Chemical name or synonyms:	Benzaldehyde
Empirical formula:	C ₇ H ₆ O
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Cherry almond
Melting point (for solids only):	-
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):	98% min. Prussic Acid test: <0.015% as per FCC test
Solubility:	Insoluble in water; soluble in most organic solvents 1 ml in 2 ml of 70% alcohol.
Storage and shelf life:	In tightly closed container away from light under nitrogen and source of ignition 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.:	N/a
HS code:	3301.29.5107
FLAVIS No:	N/a
Date:	Aug. 2015
Version:	8.0