

Version: 1.0

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

Product Specification

Product code:	1942
Product name:	Natural Sorbic Acid
Chemical name or synonyms:	2,4-hexadienoic acid
Empirical formula:	$C_6H_8O_2$
Declaration in USA: EU:	Natural Flavoring Substance
Appearance:	White to off-white solid
Odor:	Odorless
Melting point (for solids only):	132-136°C
Boiling point:	233°C
Flash point:	>110°C
Specific gravity @ 20°/20°C:	N/a
Refractive index @ 20°C:	N/a
Assay (by GLC):	98% min.
Solubility:	Slightly 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; 48 months min.
FEMA No.:	3921
CFR No.:	172.510
EINECS No.:	203-768-7
CAS No.:	110-44-1
CoE No.:	N/a
HS code:	2916.19.2000
FLAVIS No.:	08.085
Date: May 2024	