



Product Specification

Product code:	2269
Product name:	Heliotropine Synthetic
Chemical name or synonyms:	Piperonal; 3,4- methylenedioxy benzaldehyde
Empirical formula:	C ₈ H ₆ O ₃
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	White to pale yellow crystalline solid
Odor:	Floral
Melting point (for solids only):	36-38°C
Boiling point:	264°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	N/a
Refractive index @ 20°C:	N/a
Assay (by GLC):	99% min.
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; 24 months min.
FEMA No.:	2911
CFR No.:	172.515
EINECS No.:	204-409-7
CAS No.:	120-57-0
CoE No.:	104
HS code:	2932.93.0000
Flavis No.:	5.016

Date: Jan 2017
Version: 6.0