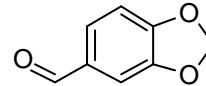


SPECIFICATION SHEET

HELIOTROPIN NATURAL

Code: N29110

Chemical name:	3,4-Methylenedioxybenzaldehyde
Synonyms:	Piperonylaldehyde
Formula:	C ₈ H ₆ O ₃
Molecular weight:	150.13
Tariff No.:	2932.93
CAS No.:	120-57-0
FEMA No.:	2911
EINECS No.:	204-409-7
Food grade:	YES

**SPECIFICATIONS**

Appearance:	White crystals		
Odor:	Floral, heliotrope		
Solubility (25°C):	Slightly soluble in water; 1 g in 4 ml 70% alcohol		
Melting point:	°C	Lower Limit	Upper Limit
Boiling point:	°C	35	42
Flashing point:	°C	264	
Acid value :	mg KOH/g	65.62	
Assay (GC):	%		3.0
		99	

ADDITIONAL DATA

Kosher certificate:	This product could be certified as Kosher ingredient
Halal certificate:	This product could be certified as Halal ingredient

STORAGE AND PACKING

Standard packing:	In tighten plastic drums, net weight 20 kilos.
Storage:	Keep in tightly closed container in a cool and dry place, protected from light
Shelf life:	12 months under suggested storage conditions, quality should be checked before use

Version:	10.0	Version date:	2021-08-07
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Quality defines a brand, reputation builds an alliance.