

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W0103 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	000
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	09/16/2019

**Product Identifiers**

Product Name:	ORTHO-ANISALDEHYDE
---------------	--------------------

Synerzine Item #	<b>W0103</b>	CAS #	135-02-4	FEMA #	4077
------------------	--------------	-------	----------	--------	------

**Material Properties**

Molecular Formula	C8H8O2	Flash Point (°F, CC)	244
Molecular Weight	136.15	Boiling Point	238°C
Shelf Life (days)	730	Physical State	Liquid/Solid

Solubility	Soluble in water; soluble in organic solvents.
Storage and Stability	Store in fully closed container in a cool (~20°C), dry place, away from direct heat and sunlight. Slight development of discoloration may occur.
Handling Precautions	Avoid contact of eyes and skin. In case of contact, flush copiously with water. Keep away from heat and flame.

**Specified Critical Limits**

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless/White	Dark yellow
Odor	Organoleptic Analysis	None	Sweet, Guaiacol, Vanilla, Almond	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ °C	N/A	N/A
Refractive Index	Refractometric Analysis	nD	N/A	N/A

**Notes**

--

*This specification was generated electronically, and is therefore unsigned.*

**Synerzine**  
Quality Control Dept.

Date Printed: 6/26/2021