	TM Title:	W223 Product Specification					
S synerz	ine Document #:	02-1006 <b>Rev #:</b>		000			
	Status:	ACTIVE	Date Issued:	06/21/2013			
Product Identifiers							
Product Name: 4-VINYL GUAIACOL,10% IN P.G.							
Synerzine Item # W	223 CAS #	7786-61-0		FEMA # 2675			
Material Properties							
Molecular Formula	C9H10O2	Flash Point (°F, CC)		225			
Molecular Weight	150.18	B	oiling Point	187°C			
Shelf Life (days)	365	Ph	ysical State	Liquid			
Solubility	Soluble in water; soluble in organic solvents.						
Storage and Stability	Store in fully closed container in cool (<20°C) dry place.						
	Avoid contact of eyes and skin. In case of contact, flush copiously with water.						
Handling Precautions Keep away from heat and flame.							

## **Specified Critical Limits**

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless	Pale yellow
Odor	Organoleptic Analysis	None	Smokey-bacon, spicy, clove-like	
Chemical Purity	Gas Chromatography	%	10.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	1.039	1.052
Refractive Index	Refractometric Analysis	nD20	1.440	1.450

## Notes

Also known as 2-methoxy-4-vinylphenol

This specification was generated electronically, and is therefore unsigned.

## **Synerzine**

**Quality Control Dept.** 

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