

 synerzine TM	Title:	W0570 Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	05/10/2021

Product Identifiers

Product Name:	4-ETHYL GUAIACOL
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Synerzine Item #	W0570	CAS #	2785-89-9	FEMA #	2436
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Material Properties

Molecular Formula	C9H12O2	Flash Point (°F, CC)	226
Molecular Weight	152.2	Boiling Point	230°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in organic solvents.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.
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	Pale yellow
Odor	Organoleptic Analysis	None	Spicy, clove, phenolic	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.058	1.068
Refractive Index	Refractometric Analysis	nD20	1.524	1.534

Notes

Also known as 4-ethyl-2-methoxyphenol, as item W0570A.

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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