

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W01303 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	000
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	06/21/2013

**Product Identifiers**

Product Name:	6-ACETOXYDIHYDROTHEASPIRANE		
Synerzine Item #	<b>W01303</b>	CAS #	57893-27-3
		FEMA #	3651

**Material Properties**

Molecular Formula	C15H26O3	Flash Point (°F, CC)	>200
Molecular Weight	254.4	Boiling Point	125°C/5mm
Shelf Life (days)	730	Physical State	Solid

Solubility	Insoluble
Storage and Stability	Store in fully closed container in cool (~20°C) dry place. Stable for years, with slight development of discoloration.
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	Off-white	Off-white
Odor	Organoleptic Analysis	None	Musty, woody	
Chemical Purity	Gas Chromatography	%	90.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	N/A	N/A
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

**Notes**

\* Depending on ratio of isomers, could be partly crystalline- partly liquid.

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