

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>		W149 Product Specification	
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	004
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	10/20/2023

### Product Identifiers

Product Name:	NONIVAMIDE, SYNTHETIC
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Synerzine Item #	<b>W149</b>	CAS #	2444-46-4	FEMA #	2787
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### Material Properties

Molecular Formula	C17H27NO3	Flash Point (°F, CC)	>230
Molecular Weight	293.41	Boiling Point	N/A (Very high)
Shelf Life (days)	730	Physical State	Solid

Solubility	Slightly soluble in water; soluble in alcohol.
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	White	Beige
Odor	Organoleptic Analysis	None	Powerful, black pepper	
Chemical Purity	Gas Chromatography	%	95.0%	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

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

**Synerzine**

Quality Control Dept.

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