

 synerzine TM	Title:	W1795 Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	10/08/2019

Product Identifiers

Product Name:	(L)-VERBENONE				
Synerzine Item #	W1795	CAS #	1196-01-6	FEMA #	N/A

Material Properties

Molecular Formula	C10H14O	Flash Point (°F, CC)	185
Molecular Weight	150.221	Boiling Point	103-104°C @ 16mmHg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; insoluble in water.
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	Yellow
Odor	Organoleptic Analysis	None	Camphor, menthol, celery	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.969	0.979
Refractive Index	Refractometric Analysis	nD20	1.492	1.498

Notes

Mixture consists of >75:25 ratio of (L) isomer to (D) isomer

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

Date Printed: 6/26/2021