

 synerzine TM	Title:		W1812 Product Specification	
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	07/18/2018

Product Identifiers

Product Name:	ALPHA-METHYLBENZYL BUTYRATE
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Synerzine Item #	W1812	CAS #	3460-44-4	FEMA #	2686
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Material Properties

Molecular Formula	C12H16O2	Flash Point (°F, CC)	229
Molecular Weight	192.26	Boiling Point	83°C/3mm
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	Colorless
Odor	Organoleptic Analysis	None	Fruity, floral, jasmine	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.980	1.000
Refractive Index	Refractometric Analysis	nD20	1.482	1.492

Notes

A.K.A. Styralyl butyrate, as item # W1812A

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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