

 synerzine TM	Title: W0814 Product Specification	
	Document #: 02-1006	Rev #: 002
	Status: ACTIVE	Date Issued: 08/22/2018

Product Identifiers

Product Name:	HEXYL ISOBUTYRATE
---------------	-------------------

Synerzine Item #	W0814	CAS #	2349-07-7	FEMA #	3172
------------------	--------------	-------	-----------	--------	------

Material Properties

Molecular Formula	C10H20O2	Flash Point (°F, CC)	164
Molecular Weight	172.27	Boiling Point	199°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	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	Colorless
Odor	Organoleptic Analysis	None	Grape, wine-like	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.860	0.870
Refractive Index	Refractometric Analysis	nD20	1.411	1.421

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 6/26/2021