

 synerzine TM	Title:	W1856 Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	08/16/2022

Product Identifiers

Product Name:	*3-(METHYLTHIO)PROPYLACETATE
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Synerzine Item #	W1856	CAS #	16630-55-0	FEMA #	3883
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Material Properties

Molecular Formula	C6H12O2S	Flash Point (°F, CC)	198
Molecular Weight	148	Boiling Point	201-202°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly in water; soluble in most 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	Pale Yellow
Odor	Organoleptic Analysis	None	Sulfurous, alliaceous, fruity	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.036	1.042
Refractive Index	Refractometric Analysis	nD20	1.461	1.467

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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