

 synerzine TM	Title:	W0132 Product Specification		
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Product Identifiers

Product Name:	ACETOACETIC ACID, LITHIUM SALT				
Synerzine Item #	W0132	CAS #	3483-11-2	FEMA #	NL

Material Properties

Molecular Formula	C4H5O3Li	Flash Point (°F, CC)	>212
Molecular Weight	108.02	Boiling Point	N.A.
Shelf Life (days)	730	Physical State	Solid

Solubility	Soluble in methanol.
Storage and Stability	Store in fully closed container in refrigerator. Stable for minimum of two years, with possible slight development of discoloration.
Handling Precautions	Avoid contact of eyes and skin. In case of contact, flush copiously with water. Hygroscopic/limited stability - Store in closed container in refrigerator.

Specified Critical Limits

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Off-white	Light yellow
Odor	Organoleptic Analysis	None	Little odor	
Chemical Purity	Gas Chromatography	%	90.0%	100.0%
Density	Density Analysis	g/cm ³ @ 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.