

 synerzine TM	Title:	W0137 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	1-AMINO-2-NAPHTHOL-4-SULFONIC ACID
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Synerzine Item #	W0137	CAS #	116-63-2	FEMA #	NL
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Material Properties

Molecular Formula	C10H9NO4S	Flash Point (°F, CC)	>230
Molecular Weight	239.5	Boiling Point	N.A. (very high)
Shelf Life (days)	730	Physical State	Solid

Solubility	Insoluble in water, alcohol, benzenes.
Storage and Stability	Store in tightly closed container in a cool (~20°C) dry place, away from heat and flame.
Handling Precautions	chemical resistant gloves and goggles recommended. Avoid contact with skin and eyes

Specified Critical Limits

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Red	Violet
Odor	Organoleptic Analysis	None	Mild	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	N/A	N/A
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

Notes

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