

 synerzine TM	Title: W1615 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 06/18/2018

Product Identifiers

Product Name:	2-PHENYL ETHYL AMINE
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Synerzine Item #	W1615	CAS #	64-04-0	FEMA #	3220
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Material Properties

Molecular Formula	C8H11N	Flash Point (°F, CC)	81°C
Molecular Weight	121.18	Boiling Point	195°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; Water solubility: 6.325e+004 mg/L @ 25°C
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	Fishy	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.961	0.971
Refractive Index	Refractometric Analysis	nD20	1.530	1.540

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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