

## Typical Product Specifications & Properties

# Ethylene glycol diethyl ether

CAS Number: : 629-14-1

Specifications	Limits
Molecular weight	118.17
InChI	1S/C6H14O2/c1-3-7-5-6-8-4-2/h3-6H2,1-2H3
InChIKey	LZDKZFUFMNSQCJ-UHFFFAOYSA-N
Henry's Law Constant	6.32E-05 atm-m <sup>3</sup> /mole
Atmospheric OH Rate Constant	5.79E-11 cm <sup>3</sup> /molecule-sec
Vapor Pressure	33.7 mm Hg
Boiling Point	119.4 &deg; C
log P (octanol-water)	0.66
Melting Point	-7.40E+01 &deg; C
Water solubility	8.37E+04 mg/L
Water solubility	Slightly soluble
Melting Point	-74 &deg;C

Specifications	Limits
Boiling Point	121 &deg;C
Storage Temperature	Flammables area
Solubility	34g/l
Flash Point	69 &deg;F
Density	0.842 g/mL at 25 &deg;C
Refractive Index	1.3923
BRN Number	1732917
Vapor Pressure	9.4 mm Hg ( 20 &deg;C)