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### Water Solubility

4600 mg/L (at 25 °C)

YALKOWSKY,SH & DANNENFELSER,RM (1992)

0.3% at 25C (77F)  
1% at 37C (98F)

from DrugBank

1 g sol in: 300 mL water at 25 deg C, 100 mL water at 37 deg C, 5 mL alcohol, 17 mL chloroform, 10-15 mL ether; less sol in anhydrous ether

O'Neil, M.J. (ed.). *The Merck Index - An Encyclopedia of Chemicals, Drugs, and Biologicals*. Whitehouse Station, NJ: Merck and Co., Inc., 2006, p. 140

from HSDB

In water, 4,600 mg/L at 25 deg C

= 0.46% at 25C

Yalkowsky SH, Dannenfels RM; *Aquasol Database of Aqueous Solubility*. Version 5. College of Pharmacy, University of Arizona - Tucson, AZ (1992)

from HSDB

Solubility in water, g/100ml at 15°C: 0.25 (poor)

from ILO-ICSC

(77°F): 0.3%

from The National Institute for Occupational Safety and Health (NIOSH)

### 4.2.8 Density

1.4 (NTP, 1992)

100% etoh 8%  
40% etoh =  
.4 (8) + .6 (.3) =  
3.2 + .018 = 3.4%  
20% etoh =  
.2 (8) + .8 (.3) =  
1.6 + 0.024 = 1.6%

from CAMEO Chemicals

1.40

O'Neil, M.J. (ed.). *The Merck Index - An Encyclopedia of Chemicals, Drugs, and Biologicals*

NJ: Merck and Co., Inc., 2006, p. 140

from HSDB