



www.parchem.com



GIVE US A CALL  
800-282-3982  
914-654-6800

GET A QUICK QUOTE

## Typical Product Specifications & Properties

# 4-BENZYLPHENOL

CAS Number: : 101-53-1

| Specifications               | Limits                                                           |
|------------------------------|------------------------------------------------------------------|
| Molecular weight             | 184.23                                                           |
| InChI                        | 1S/C13H12O/c14-13-8-6-12(7-9-13)10-11-4-2-1-3-5-11/h1-9,14H,10H2 |
| InChIKey                     | HJSPWKGE PDZ NLK-UHFFFAOYSA-N                                    |
| Vapor Pressure               | 6.85E-05 mm Hg                                                   |
| Boiling Point                | 322 &deg; C                                                      |
| Melting Point                | 84 &deg; C                                                       |
| log P (octanol-water)        | 3.47                                                             |
| Henry's Law Constant         | 4.99E-08 atm-m3/mole                                             |
| Atmospheric OH Rate Constant | 4.65E-11 cm3/molecule-sec                                        |
| Water solubility             | 73.2 mg/L                                                        |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.