



www.parchem.com

Typical Product Specifications & Properties

1-Aminocyclopentanecarboxylic Acid

CAS Number: : 52-52-8

| Specifications | Limits |
|------------------------------|---|
| Molecular weight | 129.16 |
| SMILES | <chem>C1(C(=O)O)(CCCC1)N</chem> |
| InChI | 1S/C6H11NO2/c7-6(5(8)9)3-1-2-4-6/h1-4,7H2,(H,8,9) |
| InChIKey | NILQLFBWTXNUOE-UHFFFAOYSA-N |
| Melting Point | 330 dec ° C |
| Vapor Pressure | 2.63E-09 mm Hg |
| Henry's Law Constant | 1.54E-09 atm-m3/mole |
| log P (octanol-water) | -2.28E+00 |
| Atmospheric OH Rate Constant | 2.51E-11 cm3/molecule-sec |
| Water solubility | 5.00E+04 mg/L |
| pKa Dissociation Constant | 2.62 |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801