



www.parchem.com

## Typical Product Specifications & Properties

# 2-((3-Chlorophenyl)Amino)Benzoic Acid

CAS Number: : 13278-36-9

| Specifications               | Limits  |
|------------------------------|---|
| Molecular weight             | 247.68  |
| EINECS                       | 224-301-3   |
| SMILES                       | <chem>c1c(Cl)cccc1Nc1ccccc1C(=O)O</chem>  |
| InChI                        | OVMWPVYEBVFZHM-UHFFFAOYSA-N   |
| InChIKey                     | 1S/C13H10ClNO2/c14-9-4-3-5-10(8-9)15-12-7-2-1-6-11(12)13(16)17/h1-8,15H,(H,16,17) |
| Vapor Pressure               | 6.45E-07 mm Hg  |
| Water solubility             | 0.562 mg/L  |
| Henry's Law Constant         | 1.57E-11 atm-m <sup>3</sup> /mole   |
| Atmospheric OH Rate Constant | 1.58E-10 cm <sup>3</sup> /molecule-sec  |
| log P (octanol-water)        | 5.43  |
| Melting Point                | 171 &deg;C  |

