



www.parchem.com

Typical Product Specifications & Properties

1,2-Dibromopropane

CAS Number: : 78-75-1

| Specifications | Limits |
|------------------------------|--|
| Molecular weight | 201.89 |
| SMILES | <chem>C([C@@H](C)Br)Br</chem> |
| InChI | 1S/C3H6Br2/c1-3(5)2-4/h3H,2H2,1H3 |
| InChIKey | XFNJYAKDBJUJAJ-UHFFFAOYSA-N |
| Vapor Pressure | 7.84 mm Hg |
| log P (octanol-water) | 2.430 |
| Boiling Point | 141.9 ° C |
| Melting Point | -5.52E+01 ° C |
| Water solubility | 1430 mg/L |
| Henry's Law Constant | 1.46E-03 atm-m ³ /mole |
| Atmospheric OH Rate Constant | 4.33E-13 cm ³ /molecule-sec |



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801