

## Typical Product Specifications & Properties

# 2',4'-DIHYDROXYPROPIOPHENONE

CAS Number: : 5792-36-9

| Specifications               | Limits   |
|------------------------------|--|
| Molecular weight             | 166.17   |
| EINECS                       | 227-329-4  |
| SMILES                       | <chem>c1(c(cc(cc1)O)O)C(=O)CC</chem>                         |
| InChI                        | LLBBBYLDTDJMNU-UHFFFAOYSA-N                                  |
| InChIKey                     | 1S/C9H10O3/c1-2-8(11)7-4-3-6(10)5-9(7)12/h3-5,10,12H,2H2,1H3 |
| Melting Point                | 99 &deg; C   |
| Atmospheric OH Rate Constant | 2.02E-10 cm <sup>3</sup> /molecule-sec                       |
| log P (octanol-water)        | 1.980  |
| BRN Number                   | 1238635  |
| Boiling Point                | 178 &deg;C / 7mmHg   |
| Melting Point                | 95-98 &deg;C   |