

# Typical Product Specifications & Properties

## dihydroxyacetophenone

**CAS Number: : 28631-86-9**

| Specifications               | Limits  |
|------------------------------|---|
| Additional Assay Information | mix of 1-(x,y-dihydroxyphenyl) ethanones                            |
| Odor Type                    | green   |
| Odor                         | Vegetative, green, fatty and nutty with earthy, powdery nuances     |
| Taste                        | Green, vegetative, fatty and nutty with mushroom and peanut nuances |
| Appearance                   | yellow crystals   |
| Boiling Point                | 265.00 to 266.00 °C. @ 760.00 mm Hg                                 |
| logP (o/w)                   | -0.17   |
| Assay                        | 96.00 to 100.00 % sum of isomers                                    |
| Melting Point                | 90.00 to 92.00 °C. @ 760.00 mm Hg                                   |
| Vapor Pressure               | 0.004690 mm/Hg @ 25.00 °C   |
| Flash Point                  | 263.00 °F. TCC  |

Chemical Structure

