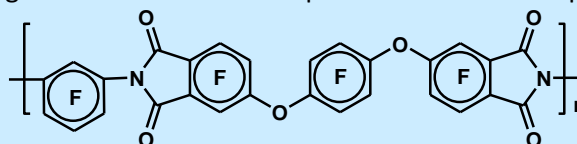


## Tetrafluorobenzene-1,4-diol HOC<sub>6</sub>F<sub>4</sub>OH

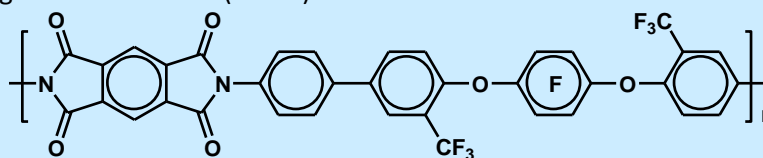
<b>Purity</b>	97%
<b>CAS Number</b>	771-63-1
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>2</sub> F <sub>4</sub> O <sub>2</sub>
<b>Molecular Weight</b>	182.07

1. For medium-to-long-distance transmission of 1.3 μm and 1.55 μm near-infrared light, the perfect polyimide has heat resistance and thermal expansion coefficient equivalent to those of conventional partially fluorinated polyimide, as well as higher transparency and lower birefringence. Raw material component of fluorinated polyimide.



*J. Photopolymer Sci. and Technology Vol.17, No.2, 2004, p219-232*

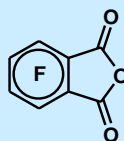
2. Raw material component for optical partially fluorinated polyimide resin with high heat resistance (522°C).



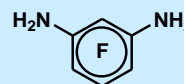
*J. Applied Polymer Sci., Vol.77, p2172-2177(2000)*

### Application

We can also supply the following fully fluorinated aromatic acid anhydrides and diamines.



CAS RN; 652-12-0



CAS RN; 1198-63-6

### Properties:

<b>Appearance</b>	-
<b>Boiling point, °C</b>	166-167
<b>Flash point, °C</b>	-

**Capacity:** -

**Packing:** -

**UN, PG:** -