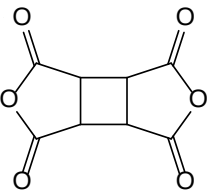
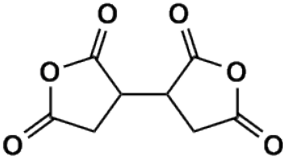
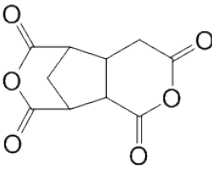
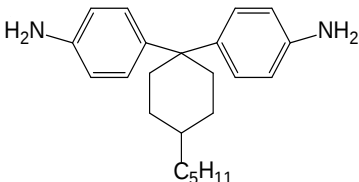
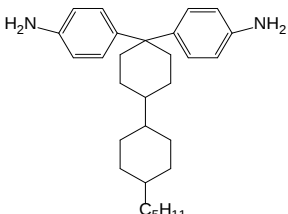




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## PI

### Polyimide monomer

| Number | Structure                                                                           | Name                                                                         | CAS Number | Molecular Formula                              | Molecular Weight |
|--------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------|------------------------------------------------|------------------|
| CBDA   |    | Cyclobutane-1,2,3,4-tetracarboxylic dianhydride                              | 4415-87-6  | C <sub>8</sub> H <sub>4</sub> O <sub>6</sub>   | 196.11           |
| BDA    |   | 1,2,3,4-butanetetracarboxylic dianhydride                                    | 4534-73-0  | C <sub>8</sub> H <sub>6</sub> O <sub>6</sub>   | 198.13           |
| TCA    |  | 5, 9-Methano-1H-pyrano [3, 4-d] oxepin-1, - 3, 6, 8(4H)-tetraone,tetrahydro- | 6053-46-9  | C <sub>10</sub> H <sub>8</sub> O <sub>6</sub>  | 224.17           |
| DAC5   |  | 4,4'-(4-pentylcyclohexane-1,1-diyl)dianiline                                 |            | C <sub>23</sub> H <sub>32</sub> N <sub>2</sub> | 336.51           |
| DACC5  |  | 4,4'-(4'-pentylbi(cyclohexane)-4,4-diyl)dianiline                            |            | C <sub>29</sub> H <sub>42</sub> N <sub>2</sub> | 418.66           |

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# FUSOL MATERIAL CO.,LTD

| <b>PI</b><br>Polyimide monomer |           |                                                                         |            |                                                  |                  |
|--------------------------------|-----------|-------------------------------------------------------------------------|------------|--------------------------------------------------|------------------|
| Number                         | Structure | Name                                                                    | CAS Number | Molecular Formula                                | Molecular Weight |
| 4,4'-ODA                       |           | 4,4'-Oxydianiline                                                       | 101-80-4   | C <sub>12</sub> H <sub>12</sub> N <sub>2</sub> O | 200.24           |
| PDA                            |           | 1,4-Benzenediamine                                                      | 106-50-3   | C <sub>6</sub> H <sub>8</sub> N <sub>2</sub>     | 108.14           |
| PMDA                           |           | Pyromellitic dianhydride<br>Benzene-1,2,4,5-tetracarboxylic dianhydride | 89-32-7    | C <sub>10</sub> H <sub>2</sub> O <sub>6</sub>    | 218.12           |
| BPDA                           |           | 3,3',4,4'-Biphenyl<br>tetracarboxylic dianhydride                       | 2420-87-3  | C <sub>16</sub> H <sub>6</sub> O <sub>6</sub>    | 294.22           |
| FDA                            |           | 9,9'-Bis(4-aminophenyl)<br>fluorene                                     | 15499-84-0 | C <sub>25</sub> H <sub>20</sub> N <sub>2</sub>   | 348.44           |

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