JAYHAWK 6-FDA Ultrapure

- **Synonyms**
  6-FDA
  2,2'-Bis-(3,4 dicarboxyphenyl) hexafluoropropane dianhydride
  4,4'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]diphthalic anhydride

- **IUPAC name**
  4,4'-(Hexafluoroispropylidene)diphthalic anhydride

- **Appearance**
  White to off-white crystalline powder

- **Specification**
  6-FDA: min. 99.5%

- **Applications**
  Co-monomer for polyimide synthesis

- **Other properties**
  Melting point: 244-247 °C

- **Shelf-life**
  Retest recommended after 2 years in the original packaging, tightly sealed, under cool and dry conditions

- **Packaging**
  1 kg and 5 kg vapor barrier bags

- **Toxicity**
  LD50 (oral, rat): ND

- **Safety recommendations**
  Avoid contact with skin and eyes. In case of contact, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, Gloves and eye/face protection.

- **Transport classification**
  HTC: 2918.99.0090
  Corrosive solid, acidic, organic, n.o.s. (4,4'-[2,2,2-Trifluoro-1-(trifluoromethyl) ethylidene]diphthalic anhydride)

- **Inventories**
  Developmental; made-to-order, 90 day lead time

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