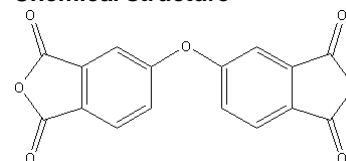


# JAYHAWK ODPA Ultrapure

- **Synonyms**  
ODPA-UP  
1,3-Isobenzofurandione,5,5'-oxybis
- **IUPAC name**  
4,4'-Oxydiphthalic anhydride
- **Appearance**  
White to off-white crystalline powder
- **Specification**  
ODPA: min. 99.5%  
Tetracid and monoanhydride: max. 0.5%
- **Applications**  
Co-monomer for polyimide synthesis
- **Other properties**  
Specific gravity: 1.59 at 15.6 C  
Melting point: 225-229 °C
- **Shelf-life**  
Retest recommended after 2 years in the original packaging, tightly sealed, under cool and dry conditions
- **Packaging**  
Box: 25 kg net fiber with vapor barrier bag
- **Toxicity**  
LD50 (oral, rat): >2000 mg/kg
- **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: 2942.0000  
Not dangerous according to transport regulations
- **Inventories**  
Made-to-order, 90 day lead time

## Chemical structure



## Formula

C<sub>16</sub>H<sub>6</sub>O<sub>7</sub>

## CAS No.

1823-59-2

## Molecular weight

310.21 g/mol

## UN No.

3077

PI-110-01a, 10.05.2019

This information is based on our present state of knowledge and is intended to provide general Notes on our products and their uses. Product properties and criteria for use in catalogues, instruction leaflets, safety data sheets and other information material that we make available to the Buyer, as well as product descriptive statements are not to be understood as exclusively agreed in writing. Any existing industrial property rights must be observed. The Quality of our products is warranted under our General Conditions of Sale.

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