

Chem-Impex International, Inc.

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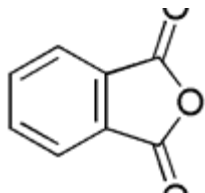
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

| | |
|--------------------------|--|
| Catalogue Number | 02350 |
| Product | Phthalic anhydride 1,3-Isobenzofurandione 1,2-Benzene dicarboxylic acid anhydride |
| CAS Number | 85-44-9 |
| Molecular Formula | C ₈ H ₄ O ₃ |
| Molecular Weight | 148.11 |

| | |
|-------------------------------|---|
| Appearance | White flakes |
| Melting Point | 128 - 134 °C |
| Heavy Metals | ≤ 5 ppm (as Pb) |
| Anion | Chloride (Cl ⁻) : ≤ 0.002% Sulfate (SO ₄ ²⁻) : ≤ 0.003% |
| Cation | Iron (Fe) : ≤ 5 ppm |
| Assay by titration | 99.0 - 100.2% |
| Grade | ACS reagent |
| Storage | Store at RT |
| Additional Information | Residue after ignition : ≤ 0.01% |

For Laboratory Use Only