

Kunshan Haite Plastic Pigment Co., LTD.

1, 6, 7, 12-Tetrachloro-3, 4 ,9, 10-perylene-tetracarboxylic acid dianhydride

1. Product Name: 1, 6, 7, 12-Tetrachloro-3, 4 ,9, 10-perylene-tetracarboxylic acid dianhydride
2. CAS No. : 156028-26-1
3. Molecular formula: $C_{24}H_4Cl_4O_6$
4. Structural formula:



5. Quality Index:

NO.	Test Items	Quality Index
1	Appearance	Yellow-light Red Powder
2	1, 6, 7, 12-Tetrachloro-3, 4 ,9, 10-perylene-tetracarboxylic acid dianhydride Content	$\geq 97\%$
3	1, 6, 7, 12-Trichlorine-3, 4 ,9, 10-perylene-tetracarboxylic acid dianhydrid Content	$\leq 1.0\%$
4	1, 6, 7, 12-Pentachloro-3, 4 ,9, 10-perylene-tetracarboxylic acid dianhydrid Content	$\leq 1.0\%$
5	Cl Content	26.35%-26.65%
6	Moisture	$\leq 0.5\%$
7	Fineness	Through 130 Mesh

6. Use: It is used as intermediates of liquid crystal colorant, and it can be used to synthesize orange, pink, bright red and other functional pigments that are widely used in liquid crystal color development, light sticks color development and other industries. At the same time, it is also it is an intermediate of high-grade dyes and pigments.

7. Package: respectively packed with 500 g, 1000g, 5 kg, 10 kg carton box, 25 kg paperboard drum, all lined with 2 layers of PE bags.

8. Others: The Company can customize some Fluorochromes (CAS NO. 335654-34-7, 112100-07-9, 82953-57-9, 95689-65-5, 97097-95-5, 156028-30-7, 545387-15-3, 872005-48-6 etc.) with 1, 6, 7, 12-Tetrachloro-3, 4 ,9, 10-perylene-tetracarboxylic acid dianhydride as an intermediate. See Haite's Instruction 《Intermediates》 for more details.