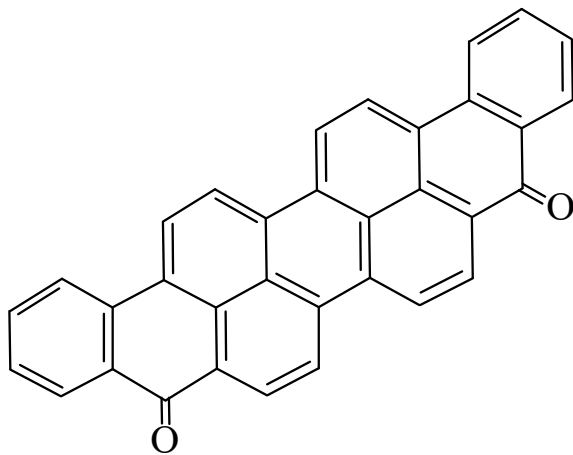




>>Entry Name: Anthra[9,1,2-*cde*]benzo[*rst*]pentaphene-5,10-dione, 9Cl

Synonym(s): Dibenzanthrone. Dinaphtho[1,2,3-*cd*:3',2',1'-*lm*]perylene-5,10-dione. 5,10-Violanthrenedione. Violanthrene N. Violanthrone. Violanthrone A



CAS Registry Number: 116-71-2

Molecular Formula: C₃₄H₁₆O₂

Molecular Weight: 456.499

Accurate Mass: 456.11503

Percentage Composition: C 89.46%; H 3.53%; O 7.01%

Use/Importance: Derivs. used as dyes

Physical Description: Bluish-black powder (PhNO₂)

References:

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Puchkov, V.A. *et al.*, *J. Org. Chem. USSR (Engl. Transl.)*, 1979, **15**, 738, (*ms*)

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