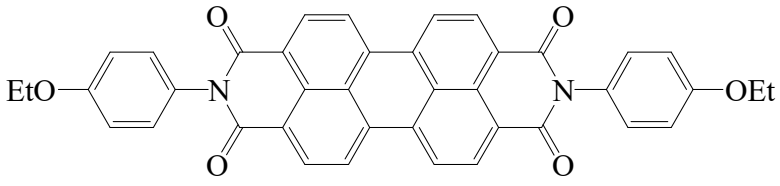
>>**Entry Name: 2,9-Bis(4-ethoxyphenyl)anthra[2,1,9-*def*:6,5,10-*d'e f'*]diisoquinoline-1,3,8,10(2*H*,9*H*)-tetrone,** 9CI
Synonym(s): *N,N'*-Bis(*p*-ethoxyphenyl)-3,4,9,10-perylenetetracarboxylic 3,4:9,10-diimide, 8CI. C.I. Pigment Red 123



CAS Registry Number: 24108-89-2

Molecular Formula: $C_{40}H_{26}N_2O_6$
Molecular Weight: 630.655
Accurate Mass: 630.179088
Percentage Composition: C 76.18%; H 4.16%; N 4.44%; O 15.22%
Use/Importance: Red pigment

References:

Maki, T. *et al.*, *Nippon Kagaku Kaishi*, 1951, **54**, 544-546, *(synth)*
Klebe, G. *et al.*, *Acta Cryst. B*, 1989, **45**, 69-77, *(cryst struct)*