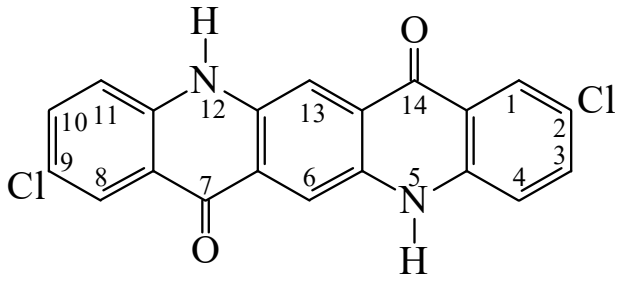
>>**Entry Name: 2,9-Dichloroquinacridone**
Synonym(s): 2,9-Dichloro-5,12-dihydroquino[2,3-*b*]acridine-7,14-dione, $_{9Cl}$. C.I. 70907. C.I. Pigment Red 202



CAS Registry Number: 3089-17-6

Molecular Formula: $C_{20}H_{10}Cl_2N_2O_2$
Molecular Weight: 381.217
Accurate Mass: 380.011932
Percentage Composition: C 63.01%; H 2.64%; Cl 18.60%; N 7.35%; O 8.39%
Use/Importance: Pigment for printing inks
Physical Description: Red-violet cryst.
Melting Point: Mp 350°
Other Data: Polymorphic

References:
Braun, W. *et al.*, *Chem. Ber.*, 1966, **99**, 1991, *(synth)*
Altiparmakian, R.H. *et al.*, *Helv. Chim. Acta*, 1972, **55**, 85, *(pmr)*
U.S. Pat., 1977, 4 064 129; *CA*, **88**, 106758k, *(synth)*
Binant, C. *et al.*, *Spectrochim. Acta A*, 1989, **45**, 1279, *(ir, Raman)*
Eur. Pat., 1994, 643 109; *CA*, **123**, 11824f, *(synth)*