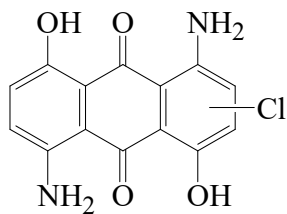




>>Entry Name: 1,5-Diaminochloro-4,8-dihydroxyanthraquinone

Synonym(s): 1,5-Diaminochloro-4,8-dihydroxy-9,10-anthracenedione, 9Cl. C.I. Disperse Blue 56‡



Extra CAS Registry Numbers(s): 12217-79-7

Molecular Formula: C₁₄H₉ClN₂O₄

Molecular Weight: 304.689

Accurate Mass: 304.025085

Percentage Composition: C 55.19%; H 2.98%; Cl 11.64%; N 9.19%; O 21.00%

General Statement: From 1972-1986 CA identified this struct. (illus.) with C.I. Disperse Blue 56. From 1987 onwards this C.I. name is assigned to the bromo analogue 1,5-Diaminobromo-4,8-dihydroxyanthraquinone [FVQ51-J](#). It is highly probable that most of the entries for the chloro compd. in CA 1972-1986 refer to the bromo analogue

Physical Description: Blue dye for polyester fibres

References:

Belg. Pat., 1965, 655 299; *CA*, **64**, 19846a, (*synth, use*)

Japan. Pat., 1970, 70 00 794; *CA*, **72**, 134149a, (*synth, use*)