

Sameness Criteria Pigment Yellow 110

CAS 106276-80-6 / EC 600-736-8

Legal Entity - BASF Colors & Effects GmbH

An der Rheinschanze 1

67059 Ludwigshafen am Rhein

SunChemical[®]

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Sameness Criteria

Purity Pigment Yellow 110 Mixture of octachloro, monomethoxy-heptachloro and bismethoxy-hexachloro derivatives of 3,3'-(1,4-phenylenedinitrilo)bis[2,3-dihydro-1H-isoindol-1-one]	> 80 %
Total organic compounds 3,3'-(1,4-phenylenediimino)bis[4,5,6,7-tetrachloro-1H-isoindol-1-one] mono/bis-methoxy derivatives	60-85% (w/w) 15-40% (w/w)
Organic impurities Less than 1 % each	<1 %
Critical impurities below classification threshold	
Inorganic salts and water	<2%

*Percentage of organic compounds is given as *area % (HPLC)*