

Sameness Criteria Pigment Yellow 183

CAS 65212-77-3 / EC 265-634-4

Legal Entity - BASF Colors & Effects GmbH

An der Rheinschanze 1

67059 Ludwigshafen am Rhein

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Sameness Criteria

Purity Pigment Yellow 183 <i>IUPAC name: calcium 4,5-dichloro-2-[[4,5-dihydro-3-methyl-5-oxo-1-(3-sulphonatophenyl)-1H-pyrazol-4-yl]azo]benzenesulphonate</i>	$\geq 80 - \leq 100\%$
Total organic compounds	$\geq 80 \%$
Organic impurities Less than 1 % each	$\leq 20 \%$
Critical impurities below classification threshold - Paraffin oils, sulfochlorinated, saponified	$\leq 2\%$
Inorganic salts and water	$< 2 \%$
*Percentage of organic compounds is given as <i>area % (HPLC)</i>	