

Sameness Criteria Pigment Green 36

CAS 68512-13-0 / EC 270-958-4

Legal Entity - BASF Colors & Effects GmbH

An der Rheinschanze 1

67059 Ludwigshafen am Rhein

SunChemical[®]

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Color & Comfort

working for you.

Sameness Criteria

Purity

Pigment Green 36

IUPAC name: [29H,31H-phthalocyaninato(2-)-kappa-2N-29~,N-31~]copper, brominated chlorinated

- Chlorination level
- Bromination level

Ca. 100 % (UVCB)

$\geq 0 - \leq 7$ Cl atoms

$\geq 0 - \leq 16$ Br atoms

The position of Br- and Cl-atoms is unspecified

Total organic compounds

98 – 100 %

Organic impurities

Less than 1 % each

0 – 2 %

Critical impurities

below classification threshold

Inorganic salts and water

0 – 2 %

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