Sameness Criteria 29H,31H-Phthalocyanine-C,C,C-trimethanamine, N,N,N',N',N'',N''hexaethyl-, copper complex

CAS 75247-18-6 / EC 278-150-3



Legal Entity - BASF Colors & Effects GmbH
An der Rheinschanze 1
67059 Ludwigshafen am Rhein



working for you.

Sameness Criteria

Purity	Ca. 100 % (UVCB)
IUPAC name: Copper,N,N,N',N',N'',N''-hexaethyl-29H,31H-phthalocyanine-C,C,C-trimethanaminato(2-)-κN29,κN30,κN31,κN32]-,dodecylbenzenesulfonate (1:3) - The average substitution grade	2 - 3
Total organic compounds	98 – 100 %
Organic impurities Less than 1 % each	0 – 3 %
Critical impurities below classification threshold	
Inorganic salts and water	0 – 2%
*Percentage of organic compounds is given as area % (HPLC)	

