



SY CHEMICAL CO., LTD.

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TECHNICAL DATA SHEET

Product Description	
Product Name	PIGMENT YELLOW 83
Synonyms	C.I.Pigment Yellow 83; C.I.PY83; PY83; P.Y.83
C.I.	21108
CAS NO.	5567-15-7
EINECS	226-939-8
Molecular Weight	818.49
Molecular Formula	$C_{36}H_{32}Cl_4N_6O_8$
Density	1.43g/cm ³
Color	Yellow powder
Fastness Properties	
Light Fastness	5-6
Heat Resistance(°C)	200
Water Resistance	5
Oil Resistance	5
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	4-5
Main application:	Water based ink, solvent based ink, Paint & Coating, Plastic, Printing paste, etc

★ PLEASE TEST THE SAMPLE BEFORE PRODUCTION