



## HANGZHOU SUNGLOW CHEMICAL CO., LTD.

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### TECHNICAL DATA SHEET

#### Product Description:

Product Name:	Pigment Yellow 139
Color Index:	Pigment Yellow 139
C.I.NO.:	56298
Chemical Nature:	Isoindoline
CAS No.:	36888-99-0
Chemical Formulation:	C16H9N5O6

#### PIGMENT YELLOW 139



Full Shade



Reduced Shade

#### Physical Data:

Appearance	Yellow Powder
Density (g/cm <sup>3</sup> )	1.7
Moisture (%)	≤1.5
Water Soluble Matter (%)	≤1.0
Oil Absorption (g/100g)	40-50
Fineness (80mesh dry method) %	≤5.0
PH Value	6.5-7.5
Conductivity (us/cm)	≤500

#### Fastness Properties (5=excellent, 1=poor):

Bleeding Resistance	5
Migration Resistance	5
Light Fastness (8=excellent)	8
Heat Resistance °C	250
Acid Resistance	5
Alkali Resistance	5

#### Product Features:

Pigment Yellow 139 is a strong red-shade yellow pigment with excellent light, heat and weather fastness properties as well as good solvent resistance.

#### Recommended Application:

General.