

HANGZHOU HANHAO CHEMICAL CO., LTD

Plant: Jiangdong Development Zone, Great Jiangdong District, Hangzhou China

Office: 2103 Bldg1, Dacheng Plaza, Shixin Road, Xiaoshan, Hangzhou, China

Tel:+86-571-82502631/82551631 **Fax:**+86-571-82722631

TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Scarlet Red 302
Color Index:	Pigment Red 52:2
C.I.No.	15860:2
CAS No.	12238-31-2
EC No.	235-471-3
Chemical Nature:	Mono azo
Chemical Formula	$C_{18}H_{11}ClMnN_2O_6S$

Technical Properties:

With good light and weather fastness.

Application:

Recommend: Industrial paints.

Suggested for solvent based paints.

Physical Properties

Density(g/cm ³)	1.75
Moisture (%)	≤2.0
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	45-55
Electric conductivity (us/cm)	≤500
Fineness(80mesh)	≤5.0
PH value	7.5-8.5

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	5
Alkali Resistance	4	Bleeding Resistance	-
Alcohol Resistance	4	Migration Resistance	4
Ester Resistance	4	Heat Resistance (°C)	200
Benzene Resistance	4	Light	7
Ketone Resistance	4	Fastness(8=Excellent)	

Note: The above information is provided as guidelines for your reference only.
The accurate effects should base on the test results in laboratory.