



QINGDAO SANHUAN COLORCHEM CO., LTD.

RM2301,BUILDING 4,PENGLINANHUA Plaza,
12 LIAOYANG EAST ROAD, QINGDAO,CHINA
EMAIL: michael@cncolorchem.com

TEL:0086 532 88978177/88978188
FAX:0086 532 88962988/88967877
WEBSITE: www.cncolorchem.com

TECHNICAL DATA SHEET

Pigment Yellow 62

1. Product Name

Trade Name:Irgalite Yellow WSR

C.I.: Pigment Yellow 62

C.I. No.: 13940

CAS: 12286-66-7

Molecular Formula: C₁₆H₁₄N₄O₇S

Molecular Weight: 420.40

2. Physical, Chemical and Resistance Properties

Appearance: Yellow Powder

Shade: Similar to Standard

Tinting strength%: 100±5

Residue on Sieve (80 Mesh)%: ≤5%

Oil Absorption (ml/100g): 35-45

Moisture%: ≤2

PH Value: 7

Light Fastness: 7

Heat Resistance: 280

Water Resistance: 4

Oil Resistance: 5

Acid Resistance: 5

Alkali Resistance: 5

3. Application

Application:plastic.

4. Packing

Packed in 25kgs Bag with Pallet