QINGDAO SANHUAN COLORCHEM CO., LTD.

17 Floor, Yuheng Building, No.170 Xuzhou North Road, Qingdao, China
Tel: +86-532-88978177/88978188 Fax: +86-532-88962988
E-mail: sales@cncolorchem.com Web: www.cncolorchem.com

TECHNICAL DATA SHEET

Pigment Violet 19

1. Product Name

Trade Name: Pigment Violet 19 I-Y

C.I.: Pigment Violet 19

C.I. No.: 73900

CAS No.: 1047-16-1

EINECS No.: 213-879-2

Chemical Formula: $C_{20}H_{12}N_2O_2$

Molecular weight: 312.32

2. Physical, Chemical and Resistance Properties

Appearance: Violet Powder

Shade: Similar to Standard

Tinting Strength (%): 100±3

Moisture (%): ≤1.5

Water Soluble Matter (%): ≤1.5

Oil Absorption (ml/100g): 45~55

Electric Conductivity (us/cm): ≤500

Fineness (80mesh) (%): ≤5.0

PH Value: 7.0~8.0

Acid Resistance(5=excellent): 5

Alkali Resistance(5=excellent): 5

Weather Resistance(5=excellent): 5

Heat Resistance (℃): 280

Light Fastness (8=excellent): 7~8

3. Application

Suggested for Offset inks,Solvent base inks,Water base inks, Solvent base paints,Water base paints,Plastic,Printing.

4. Packing

In 10/25 kgs bag with pallet.