



**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

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## **TECHNICAL DATA SHEET**

### **Solvent Blue 5**

#### **1. Product Name**

C.I. No.: Solvent Blue 5

CAS Number: 1325-86-6

Molecular Formula: C<sub>33</sub>H<sub>41</sub>N<sub>3</sub>O

Molecular Weight: 495.70

#### **2. Physical, Chemical and Resistance Properties**

Appearance: Grey Blue Powder

Shade: Similar to Standard

Tinting strength%: 100±5

Moisture%: ≤5

Melting point°C: >90

Light Resistance: Weak

Heat Resistance°C: 110

Water permeability: 3~4

Residues on sieve( 40mesh) % : ≤8

#### **3. Application**

Dyeing for Carbon Paper, Ball pen and other Stationery.

#### **4. Package**

Packed in 25kgs Fiber Can