



QINGDAO SANHUAN COLORCHEM CO., LTD.

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TECHNICAL DATA SHEET

Basic Blue 26

1. Product Name

C.I. No.: BASIC BLUE 26

CAS Number: 2580-56-5

Molecular Formula: C₃₃H₃₂ClN₃

Molecular Weight: 506.08

2. Physical, Chemical and Resistance Properties

Appearance: Dark Violet Powder

Shade: Similar to Standard

Tinting strength%: 100±3

insolubility in water%: ≤0.5

Residues on sieve(60mesh) % : ≤5

The dyeing fastness in cotton fabric (Grade) :

Light Fastness: 1~2

Soaping Fastness Fading: 4

Soaping Fastness Staining: 4

Water Logging Fastness Fading: 4

Water Logging Fastness Staining: 4

Ironing Fastness: 4~5

Perspiration Fastness Fading: 4

Perspiration Fastness Staining: 4

Dry Rubbing Fastness: 3~4

Wet Rubbing Fastness: 2

Sulphuric Acid Resistance: 1~2

Acetic Acid Resistance: 4

Sodium Carbonate Resistance: 2

The dyeing fastness in acrylic fabric (Grade) :

Light Fastness: 2

Soaping Fastness Fading: 4

Ironing Fastness: 4~5



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Perspiration Fastness Fading: 4

Dry Rubbing Fastness: 3

Wet Rubbing Fastness:3

Dryclean:4~5

Water Logging Fastness:4~5

3. Application

Dyeing for Silk, Tannin coal dyed cotton and Wool

Preparation for Ballpoint Ink, Carbon Wood and Bamboo

4.Package

Packed in 25kgs Fiber Drum