



**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**

### **Direct Brown 75**

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

C.I. No.: DIRECT BROWN 75

CAS Number: 1324-84-1

Chemical Formula: C<sub>39</sub>H<sub>24</sub>N<sub>7</sub>Na<sub>3</sub>O<sub>10</sub>S<sub>2</sub>

Molecular Weight: 883.75

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

Appearance: Brown Powder

Shade: Similar to Standard

Tinting strength(%): 100±3

The dyeing fastness in cotton fabric (Grade) :

Light Fastness:1-2

Soaping Fastness Fading:1-2

Soaping Fastness Staining:-

Water Logging Fastness Fading:3

Water Logging Fastness Staining:-

Acid Resistance:4

Alkali Resistance:4-5

#### **3. Application**

Dyeing for Cellulose Fiber.

Coloring for Papers.

#### **4.Package**

Packed in 25kgs Bag/Carton/Iron drum