



TECHNICAL DATA SHEET

Product Details

BISMARCK BROWN Y



C.I. Name	Basic Brown 1
C.I. Number	21000
CAS Number	1052-36-6
Molecular Weight	346.40
Molecular Formula	C ₁₈ H ₁₈ N ₁₈

Physical, Chemical and Resistance Properties

Appearance	Basic Brown
Shade	Similar to Standard
Tinting strength%	100% ± 3
Insolubility in water% Moisture%	≤ 1.5
Moisture%	≤ 6
Residues on sieve (60mesh) %	≤ 5

The Dyeing Fastness in Cotton Fabric (Grade)

Light Fastness	1
Soaping Fastness Fading	3~4
Ironing Fastness	1
Perspiration Fastness Fading	3~4

Application

Dyeing for tannins cotton fiber, silk and wool coloring for paper, leather and wood.