

# **SHANDONG CENTURY SUNSHINE TECHNOLOGY CO.,LTD**

NORTH OF XINMIN ROAD, QINGSHAN VILLAGE, ZHIFANG TOWN, JIAXIANG COUNTY,  
JINING, SHANDONG, CHINA

## **TECHNICAL DATA SHEET**

### **PRODUCT: Carmin Red 4BGL**

CHEMICAL TYPE: MONO AZO PIGMENT

COLOR INDEX NAME: PIGMENT RED 57:1

CAS NO: 5281-04-9

EU NUMBER: 226-109-5

MOLECULAR FOMULAR: C18H12N2O6SCA

MOLECULAR WEIGHT: 424.46

Density: 1.8

COLOR SHADE: BLUEISH

### **PHYSICAL PROPERTIES:**

PH VALUE: 7.0-8.0

OIL ABSORPTION: 45-55

HEAT RESISTANCE: 180°C

LIGHT RESISTANCE: 5

WATER RESISTANCE: 4

OIL RESISTANCE: 4

ACID RESISTANCE: 4

ALKALI RESISTANCE: 4

### **GENERAL DESCRIPTION:**

RECOMMENDED IN SOLVENT BASED INK, BLUEISH