

Technical Data Sheet

TDS

General Description

Product Name	Transparent Yellow 5R
Color Index	Solvent Yellow 56
Delivery Form	Powder
CAS	2481-94-9
EINECS NO.	219-616-8

Physical and Chemical properties

Test Items	Specification
Appearance	Yellow powder
Heat Resistance, °C	120
Light Fastness	4-5
Acid Resistance	4
Alkali Resistance	5
Density, g/cm ³	0.46
Residue on 80mesh, %	5.0 max.
Water Soluble, %	1.0 max.
Volatile Matter at 105°C, %	1.0 max.
Tinting Strength, %	95-105

Application

Coloring for plastic, PS, HIPS, RPVC, SAN, oil products, wax and fat, printing ink and etc.

Package

25kg bag, 25kg carton box, 25kg drum with pallets.