

Technical Data Sheet**TDS****General Description**

Product Name	Brilliant Yellow 5GX-O
Epsilon Code	ECY07404
Color Index	Pigment Yellow 74
C.I. No.	11741
CAS	6358-31-2
EINECS NO.	228-768-4
Chemical Group	Monoazo

Physical and Chemical properties

Test Items	Specification
Appearance	Greenish Yellow Powder
Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	---
BET Surface Area, m ² /g	48
Heat Resistance, °C	180
Light Fastness	7
Oil Absorption, g/100g	35-45
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-7.0

Application

Water based inks, decorative water based paints, industrial coatings, textile printing, also suitable for offset inks.

Package

25kg bag or drum with pallets.

Hangzhou Epsilon Chemical Co.,Ltd.

T.: +86-571-82270817

F.: +86-571-82660715

E: info@epsilonpigments.com

W: <http://www.epsilonpigments.com>