

◆ Product summary

Color Index Generic Name	C.I.Vat Red 41 C.I.Solvent Red 242 C.I.Disperse Red 364
Color Index Constitution Numbers	73300
General Classification	Thioindigo dye
Shape	Powder
Appearance	Bluish Red
Density	100±2.5 (Relative ratio of absorbance for standard)
Color Difference	< 2.0 (Measurement by photo colorimeter with C/2 Light source)
Moisture	< 1.0%
Melting Point	> 350℃
Bulk density	0.10 ~ 0.30 g/cm ³
DMF-insoluble	< 2.0%
pH (2g / 100ml)	8.0 ~ 10.0

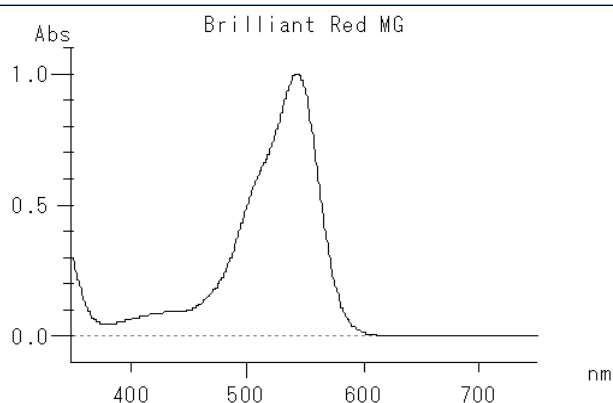
◆ Solubility of Organic Solvents

Acetone	< 0.1
Methyl ethyl ketone	< 0.1
Ethanol	< 0.1
Ethyl acetate	< 0.1
Toluene	< 0.1 (g /100ml , 25℃±2℃)

◆ Applicable resins

PS	◎
AS	○
ABS	○
PMMA	◎
PC	○
PA	△
PET	△
PBT	△

◆ Visible light absorption spectrum



Notice: Please note that depending on your environment, there are some items and colors that can not be accurately displayed nor printed.