



HANGZHOU SUNGLOW CHEMICAL CO., LTD.

6F, Block 4, Orient International Plaza, No.60 North Shixin Road, Xiaoshan, Hangzhou 311215, China

Tel : +86 571 8273 7745

E-mail: sales@sunglowchem.com

Fax: +86 571 8273 7745

Web: www.sunglowchem.com

TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Royal Blue HM-CF
Color Index:	Pigment Blue 62
C.I.NO.:	52765:1
Chemical Nature:	Triphenylmethane
CAS No.:	82338-76-9 / 57485-98-0
Chemical Formulation:	C33H40N3.1/2C6FeN6.Cu

FAST ROYAL BLUE HM-CF



Full Shade



Reduced Shade

Physical Data:

Appearance	Blue Powder
Density (g/cm ³)	1.6
Moisture (%)	≤2.5%
Water Soluble Matter (%)	≤1.5%
Oil Absorption (g/100g)	40-50
Fineness (80mesh dry method) %	≤5.0
PH Value	6.5-7.5
Conductivity (us/cm)	≤500

Fastness Properties (5=excellent, 1=poor):

Bleeding Resistance	-
Migration Resistance	-
Light Fastness (8=excellent)	3
Heat Resistance °C	140
Acid Resistance	2
Alkali Resistance	4

Product Features:

Fast Royal Blue HM-CF is a red-shade Triphenylmethane royal blue pigment.

Recommended Application:

Water Based Inks.