

**Technical Data Sheet**

**TDS**

**General Description**

Product Name	Crystal Violet CF
Epsilon Code	ECV02701
Color Index	Pigment Violet 27
C.I. No.	42535:3
CAS	12237-62-6
EINECS NO.	235-468-7
Chemical Group	Triphenylmethane Lake

**Physical and Chemical properties**

Test Items	Specification
Appearance	Bluish Violet Powder
Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Soap Resistance	4
Bleeding Resistance	4
Migration Resistance	---
BET Surface Area, m <sup>2</sup> /g	49
Heat Resistance, °C	160
Light Fastness	4
Oil Absorption, g/100g	40-50
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	7.0-8.0

**Application**

Offset inks, water based inks, solvent based inks, textile printing.

**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>