



## HANGZHOU COLORING CHEMICAL CO.,LTD

Tel:0086-571- 83881698

Fax : 0086-571-82890175

Website :[www.coloringchem.com](http://www.coloringchem.com) [pigments@coloringchem.com](mailto:pigments@coloringchem.com)

ROOM 4101 NO 2 BUIDING RADISSON FORTUNE CENTER NO 108 NORTH SHIXIN ROAD XIAOSHAN AREA HANGZHOU CITY CHINA

### TECHNICAL DATA SHEET

PRODUCT NAME: CYANINE BULE 1531

CAS NO.:147-14-8

C.I NO.: PB15:3

Molecular Formula:  $C_{32}H_{16}CuN_8$

QUANTITY : STANDARD

Molecular Weight:576.07

| ITEMS OF SPECIFICATION           | STANDARD  |
|----------------------------------|-----------|
| Shade (Against Standard)         |           |
| Tint %                           | 100±5     |
| Moisture %                       | ≤1.50     |
| Water Soluble Matter %           | ≤1.50     |
| Oil Absorption ml/100g           | 35-45     |
| Electric Conductivity us.cm      | ≤500      |
| Fineness (80mesh) %              | ≥95% pass |
| PH Value                         | 7.0-8.0   |
| Heat resistance                  | 250'c     |
| Light fastness                   | 8         |
| Acid resistance                  | 5         |
| Alkali resistance                | 5         |
| Water base resistance            | 5         |
| Oil resistance                   | 5         |
| THIS PIGMENT CONTAINS NO ANILINE |           |