

# **TECHNICAL DATA SHEET**

Product	Wright's stain	
Chemical	WRIGHT'SSTAINFORMICROSCOPY;WrightStain,highpurity;WrightStain,highpuritybiologicalst	
Name	ain,pure;Wright'sStaine;Wright	
	StainCertified;Wright'sStain[forMicroscopyandBacteriology];Polychromemethyleneblue,eosinate;	
	Wright'sbloodstaining	
CAS	68988-92-1	
Chemical	C36H27Br4N3O5S+2	
Formula		
EINECS	273-541-5	
Number		
Molecular structure	$ \begin{array}{c} \begin{array}{c} \begin{array}{c} H \\ H $	

## **SPECIFICATION :**

ITEM	STANDARD LIMITS
Appearance	Dark green solid
density	0.8
melting point	- 98°C
boiling point	65° C

## **Packaging** :

25kgs drum or pack as customer requirements.

### **Application:**

Rui's pigment can be used directly without any preparation process. A small amount of neutral glycerol is added to the dye solution to prevent methanol volatilization or oxidation, and it can also make blood cell staining clearer. Often used for blood and cell smears, bone marrow cell smears, and bacterial staining. The cytoplasm is red, the nucleus and bacteria are blue, and the eosinophilic particles are orange red.

### Shelf Life:

1 years in original packaging containers.