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## **Product Datasheet**

# GT7414 - Biebrich Scarlet (C.I. 26905)

### **Product Details**

**Product Name** Biebrich Scarlet (C.I. 26905)

Glentham Code GT7414 **CAS Number** 4196-99-0 **EINECS** 224-084-5 Colour Index 26905

**MDL Number** MFCD00003891 PubChem SID 310267815

**Related Categories** Biochemicals, Dyes & Stains

### Structure

Molecular Weight : 556.49

Molecular Formula  $: C_{22}H_{14}N_4Na_2O_7S_2$ 

### Storage

Recommended storage temperature: +20°C.

### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

## **Glentham Product Specification**

: Dark red to dark brown powder Physical

Description

Solubility (0.1% Clear, red solution

in water)

Wavelength of : 506 - 514 nm

Maximum Absorption (λmax)

: ≥ 530 (at λmax)

Specific Absorption (E1%/1cm)

Loss on Drying : ≤ 15.0% (110°C)

Dye Content (Sp

: ≥ 70% ectrophotometry)

Version : v1.1

### **About Biebrich Scarlet (C.I. 26905)**

No further details on record.

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