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Product Datasheet

GT0175 - Patent Blue VF (C.I. 42045)

Product Details

Patent Blue VF (C.I. 42045) **Product Name**

Glentham Code GT0175 **CAS Number** 129-17-9 **EINECS** 204-934-1 Colour Index 42045

MDL Number MFCD00012119

Related Categories Biochemicals, Dyes & Stains

Structure

Molecular Weight

Molecular Formula $: C_{27}H_{31}N_2NaO_6S_2$

$$H_3C$$
 N^*
 $O = S = O$
 $O = S$
 $O =$

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glentham Product Specification

Physical Description : Dark blue-green powder

Solubility (0.1% : Clear, dark blue solution in water)

Wavelength of Maximum

635.0 - 641.0 nm

Absorption

Absorptivity Reported

(1%/1cm)

Loss on Drying : ≤ 5% Version : v1.0

About Patent Blue VF (C.I. 42045)

No further details on record.

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