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Product Datasheet

GL4704 - Quinoline Yellow (monoand disulfonic acids) (C.I. 47005)

Pictograms



Product Details

Product Name Quinoline Yellow (mono- and disulfonic acids) (C.I. 47005)

Glentham Code GL4704
CAS Number 8004-92-0
EINECS 305-897-5

MDL Number MFCD00080727
Related Categories Dyes & Stains

Structure

Molecular Weight : Molecular Formula : -

Glentham Product Specification

Physical : Yellow to dark orange powder

Description

Solubility (0.1% : Clear to faintly turbid, faint yellow

in water) to dark yellow solution

Wavelength of Maximum Absorption : 410.0 - 415.0 nm (in water)

Absorption (λmax1)

Specific : ≥ 500

Absorption (E1%/1cm)

Wavelength of : 285.0 - 290.0 nm (in water)

Maximum Absorption (λmax2)

Specific : ≥ 350

Absorption (E1%/1cm)

Version : v1.1

About Quinoline Yellow (mono- and disulfonic acids) (C.I. 47005)

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.
CLP Classification Acute Tox. 4
Signal Word Warning
Hazard Codes H302

Precautionary Codes P280, P261, P301+P312

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