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: 10mg/ml in ethanol: ~389nm (in methanol)

: ≥ 60%

: v1.0

About Alcian Yellow (C.I. 12840)

No further details on record.

Product Datasheet

Wavelength of Maximum

Absorption

Dye Content

Version

GT4246 - Alcian Yellow (C.I. 12840)

Product Details

Product Name Alcian Yellow (C.I. 12840)

Glentham Code GT4246
CAS Number 61968-76-1
Colour Index 12840
PubChem SID 310265966

Related Categories Biochemicals, Dyes & Stains

Structure

Molecular Weight : 838.01

 $\mbox{Molecular Formula} \quad : \quad \mbox{C}_{40} \mbox{H}_{46} \mbox{Cl}_2 \mbox{N}_8 \mbox{S}_4$

 $\begin{array}{c} C\Gamma \\ H_{j}C - N_{j}CH_{j} \\ CH_{j} \\ CH_{j} \\ \end{array}$

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 : Red to brown or rust coloured

Description powder

Solubility : 20mg/ml in water

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