

Product Datasheet

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

Pictograms

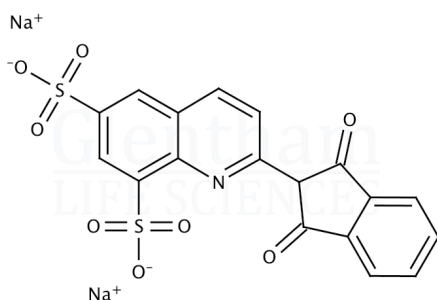


Product Details

Product Name	Quinoline Yellow (mono- and disulfonic acids) (C.I. 47005)
Glenthams Code	GL4704
CAS Number	8004-92-0
EINECS	305-897-5
MDL-Nummer	MFCD00080727
Related Categories	Dyes & Stains

Structure

Molecular Weight : -
Molecular Formula : -



Glenthams Product Specification

Physical Description	: Yellow to dark orange powder
Solubility (0.1% in water)	: Clear to faintly turbid, faint yellow to dark yellow solution
Wavelength of Maximum Absorption (λ_{max1})	: 410.0 - 415.0 nm (in water)
Specific Absorption ($E1\%/1cm$)	: ≥ 500
Wavelength of Maximum Absorption (λ_{max2})	: 285.0 - 290.0 nm (in water)
Specific Absorption ($E1\%/1cm$)	: ≥ 350
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	Achtung
Hazard Codes	H302
Precautionary Codes	P280, P261, P301+P312

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025