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Product Datasheet

Physical

in water)

Description Solubility (0.1%

GT3952 - Methyl Red sodium salt

(C.I. 13020)

Product Details

Product Name	Methyl Red sodium salt (C.I.	pH Transition Range	:	4.2 - 6.2 (violet/red - brown/yellow)
Clarithere Cada	13020)	Wavelength of Maximum Absorption	:	430.0 - 434.0 nm (in water)
Glentham Code	GT3952			
CAS Number	845-10-3	(λmax)		
EINECS	212-682-9	Absorptivity	:	≥ 585 (at λmax)
Colour Index	13020	(1%/1cm)		
MDL Number	MFCD00002426	Loss on Drying	:	≤ 5.0%
PubChem SID	310277046	Dye Content (Sp ectrophotometry)	:	≥ 90%
Related Categories	Biochemicals, Dyes & Stains	Version	:	v1.0

Structure

Molecular Weight : 291.29 Molecular Formula : C₁₅H₁₄N₃NaO₂

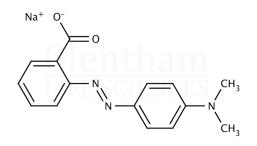
About Methyl Red sodium salt (C.I. 13020)

Glentham Product Specification

: Yellow to orange powder

: Clear solution

No further details on record.



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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