

Product Datasheet

GT5235 - Fluorescent Brightener 28 sodium salt

Precautionary Codes

P305+P351+P338

Pictograms

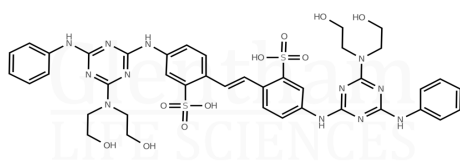


Product Details

Product Name	Fluorescent Brightener 28 sodium salt
Glenthams Code	GT5235
CAS Number	4193-55-9
EINECS	224-073-5
MDL Number	MFCD00308955
Related Categories	Dyes & Stains

Structure

Molecular Weight	: 960.90
Molecular Formula	: $C_{40}H_{44}N_{12}O_{10}S_2Na_2$



Glenthams Product Specification

Physical Description	: Yellow to beige powder
Solubility (0.1% in water)	: Clear, yellow solution
Wavelength of Maximum Absorption	: 270.0 - 280.0 nm (0.01g/L, 0.1M HCl)
	: 370.0 - 380.0 nm (0.01g/L, 0.1M HCl)
	: 235.0 - 245.0 nm (0.01g/L, 0.1M NaOH)
	: 345.0 - 355.0 nm (0.01g/L, 0.1M NaOH)
Identification (IR)	: To conform to standard
Version	: v1.0

About Fluorescent Brightener 28 sodium salt

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H319

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