

Product Datasheet

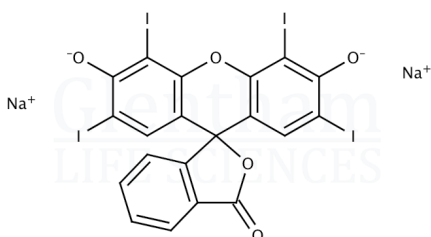
GT2668 - Erythrosin B sodium salt (C.I. 45430)

Product Details

Product Name	Erythrosin B sodium salt (C.I. 45430)
Glenthams Code	GT2668
CAS Number	16423-68-0
EINECS	240-474-8
Colour Index	45430
MDL Number	MFCD00144257
PubChem SID	310272649
Additional CAS	568-63-8
Related Categories	Dyes & Stains

Structure

Molecular Weight	: 879.86
Molecular Formula	: $C_{20}H_6I_4Na_2O_5$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Acute Tox. 4, Aquatic
Chronic 4

Signal Word

Hazard Codes

Precautionary Codes

Pictograms

Warning

H302, H413

P261, P301+P312



Glenthams Product Specification

Physical Description	: Dark red, maroon or brown powder
Solubility (0.1% in water)	: Clear, red-orange to red solution
pH Transition Range	: 0.0 - 3.5 (yellow - red)
Wavelength of Maximum Absorption (λ_{max})	: 522 - 528 nm
Version	: v1.0

About Erythrosin B sodium salt (C.I. 45430)

No further details on record.

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