

Product Datasheet

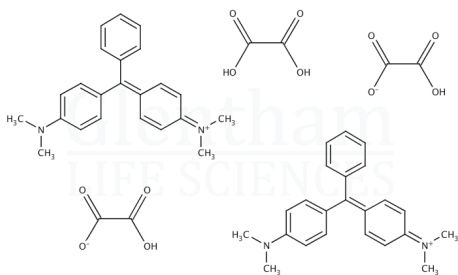
GE2214 - Malachite Green solution, 1.5% in water

Product Details

Product Name	Malachite Green solution, 1.5% in water
Glenthams Code	GE2214
CAS Number	2437-29-8
EINECS	219-441-7
Colour Index	42000
MDL Number	MFCD00151209
Additional CAS	4569-64-2
Additional CAS	13425-25-7
Related Categories	Biochemicals, Dyes & Stains, Dye Solutions, Stains & Stain Solutions

Structure

Molecular Weight	: 927.02
Molecular Formula	: $C_{52}H_{54}N_4O_{12}$



CLP Classification	Aquatic Chronic 1, Acute Tox. 4, Repr. 2, Eye Dam. 1
Signal Word	Danger
Hazard Codes	H410, H302, H361, H318
Precautionary Codes	P273, P264, P270, P280, P378ad, P378ab
Pictograms	

Glenthams Product Specification

Physical Description	: Blue to very dark blue liquid
Concentration (w/v)	: 1.5g/100ml distilled water
Wavelength of Maximum Absorption (λ_{max})	: 615.0 - 620.0 nm (in water)
Version	: v1.0

About Malachite Green solution, 1.5% in water

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

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