

Product Datasheet

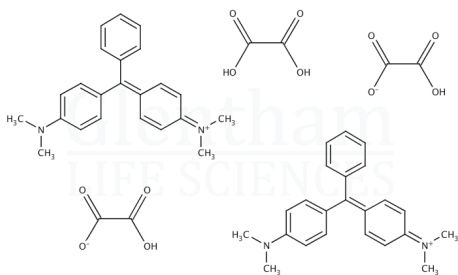
GE7108 - Malachite Green solution, 1% in water

Product Details

Product Name	Malachite Green solution, 1% in water
Glenthams Code	GE7108
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 : $C_{52}H_{54}N_4O_{12}$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

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, P280,
P305+P351+P338,
P308+P313, P301+P310

Pictograms



Glenthams Product Specification

Physical Description	: Blue to very dark blue liquid
Concentration (w/v)	: 1g/100ml distilled water
Wavelength of Maximum Absorption (λ_{max})	: 615.0 - 620.0 nm (in water)
Version	: v1.0

About Malachite Green solution, 1% in water

No further details on record.

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