

Product Datasheet

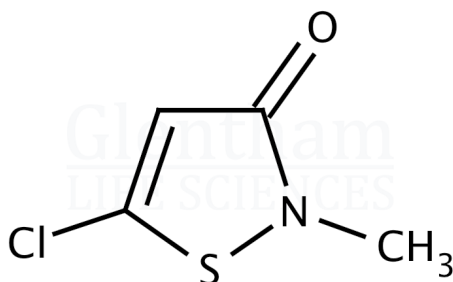
GK5171 - 5-Chloro-2-methyl-4-isothiazolin-3-one

Product Details

Product Name	5-Chloro-2-methyl-4-isothiazolin-3-one
Glenthams Code	GK5171
CAS Number	26172-55-4
Zusätzliche CAS	55965-84-9 CMIT, MIT
Zusätzliche CAS	2682-20-4 MIT
PubChem SID	310269809

Structure

Molecular Weight : -
Molecular Formula : -



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 1, Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1, Acute Tox. 3, Acute Tox. 3, Aquatic Acute 1
Signal Word	Gefahr

Hazard Codes	H410, H311, H314, H317, H331, H301, H400
Precautionary Codes	P273, P280, P302+P352, P304+P340, P305+P351+P338, P261, P301+P310

Pictograms



UN Number, Class, PG (RID)	UN1760 - 8 - PG II
----------------------------	--------------------

Glenthams Product Specification

Physical Description	: Clear, yellow to green liquid
Content	: MIT: 3.0 - 5.0 % DCMIT: ≤ 0.1%
pH	: 1.5 - 4.0
Density	: 1.26 - 1.32 g/ml (20°C)
Assay	: CMIT: 10.0 - 12.0 %
Version	: v1.1

About

5-Chloro-2-methyl-4-isothiazolin-3-one

No further details on record.

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