

## Product Datasheet

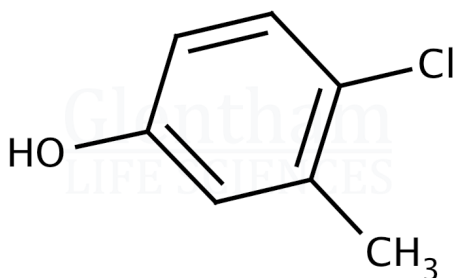
### GK8861 - 4-Chloro-3-methylphenol, BP, EP grade

#### Product Details

Product Name	4-Chloro-3-methylphenol, BP, EP grade
Glenthams Code	GK8861
CAS Number	59-50-7
EINECS	200-431-6
MDL Number	MFCD00002323

#### Structure

Molecular Weight	: 142.59
Molecular Formula	: C <sub>7</sub> H <sub>7</sub> ClO



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

CLP Classification	Aquatic Chronic 1, Acute Tox. 4, Skin Sens. 1, Eye Dam. 1, Acute Tox. 4, Aquatic Acute 1
Signal Word	Danger
Hazard Codes	H410, H312, H317, H318, H302, H400

#### Precautionary Codes

P273, P280, P302+P352, P305+P351+P338, P310, P261, P301+P312, P270

#### Pictograms



#### UN Number, Class, PG (RID)

UN3077 - 9 - PG III

#### Glenthams Product Specification

Physical Description	: Colourless crystals or white crystalline powder
Identification	: To conform to tests B, C
Melting Point	: 64 - 67 °C
Appearance of Solution	: Clear, colourless solution (≤ BY6)
Acidity	: ≤ 0.2ml (of 0.01M NaOH required)
Non-Volatile Matter	: ≤ 0.1%
Any Individual Impurity	: ≤ 0.10%
Total Impurities	: ≤ 1.0%
Assay	: 98.5 - 101.0 %
Pharmacopoeia Specification(s)	: BP, EP
Version	: v1.0

#### About 4-Chloro-3-methylphenol, BP, EP grade

4-Chloro-3-methylphenol (p-Chlorocresol) is a monochlorinated m-cresol. Sold as colourless or white solid crystals, it is used in formulations as a preservative or antiseptic.

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