

Product Datasheet

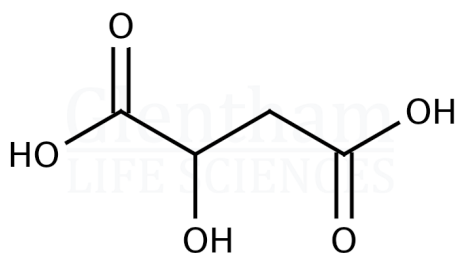
GK7059 - DL-Malic acid

Product Details

Product Name	DL-Malic acid
Glenthams Code	GK7059
CAS Number	6915-15-7
EINECS	230-022-8
MDL-Nummer	MFCD00064212
Zusätzliche CAS	617-48-1
PubChem SID	310272330
Related Categories	Biochemicals

Structure

Molecular Weight	: 134.09
Molecular Formula	: C ₄ H ₆ O ₅



Precautionary Codes

P280, P302+P352,
P305+P351+P338, P261,
P301+P312

Pictograms



Glenthams Product Specification

Physical Description	: White crystalline powder
Solubility (10% in water)	: Clear, colourless solution
Specific Optical Rotation	: -0.10 - +0.10 °
Residue on Ignition	: ≤ 0.1%
Maleic acid	: ≤ 0.05%
Fumaric acid	: ≤ 1.0%
Heavy Metals (as Pb)	: ≤ 20ppm
Lead (Pb)	: ≤ 2ppm
Arsenic (As)	: ≤ 3ppm
Mercury (Hg)	: ≤ 1ppm
Assay	: 99.0 - 100.5 %
Version	: v1.0

About DL-Malic acid

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Skin Irr. 2, Acute Tox. 4,
Eye Irr. 2A

Signal Word Achtung

Hazard Codes H315, H302, H319

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