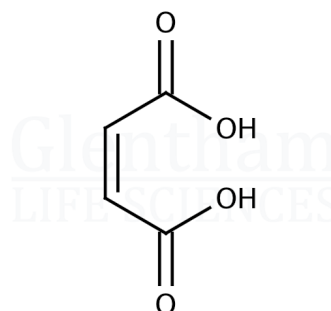


Product Specification

Product Name	Maleic acid
Glentham Code	GK3899
CAS Number	110-16-7
EINECS	203-742-5
MDL-Nummer	MFCD00063177
PubChem SID	310275979

Molecular Weight	116.07
Molecular Formula	$C_4H_4O_4$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white crystalline powder
Identification	According to BP, Ph. Eur.
Appearance of Solution	5% in water: Clear, colour ≤Y7
Fumaric acid	≤ 1.5%
Iron (Fe)	≤ 5ppm
Heavy Metals (as Pb)	≤ 10ppm
Water	≤ 2.0%
Sulphated Ash	≤ 0.1%
Assay	99.0 - 101.0 % (dried substance)
Pharmacopoeia Specification(s)	BP, Ph. Eur.

Specification Version	- v1.1
Date Created	- 2023-11-07

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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