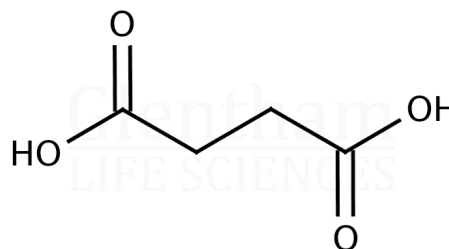


Product Specification

Product Name	Succinic acid
Glentham Code	GK9938
CAS Number	110-15-6
EINECS	203-740-4
MDL Number	MFCD00002789
PubChem SID	310280322
Molecular Weight	118.09
Molecular Formula	C ₄ H ₆ O ₄
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystals or crystalline powder
Identification (IR)	To conform to standard
Solubility (10% in water)	Clear, colourless solution
Melting Point	185.0 - 190.0 °C
Sulphate (SO ₄)	≤ 0.02%
Chloride (Cl)	≤ 50ppm
Iron (Fe)	≤ 10ppm
Arsenic (As)	≤ 2ppm
Heavy Metals (as Pb)	≤ 10ppm
Residue on Ignition	≤ 0.1%
Assay	≥ 99.5% (dried basis)

Specification Version	-	v1.1
Date Created	-	2022-01-18

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2022