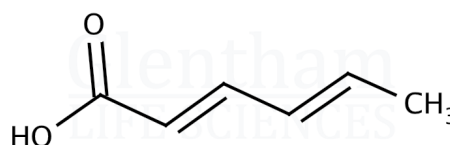


## Certificate of Analysis

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Product Name	Sorbic acid
Glentham Code	GA6389
CAS Number	110-44-1
EINECS	203-768-7
MDL Number	MFCD00002703
Additional CAS	91751-55-2
Additional CAS	5309-56-8
PubChem SID	310280204
Batch Number	596JKN

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Molecular Weight	112.13
Molecular Formula	$C_6H_8O_2$
Storage Temp.	+20°C

Property	Specification	Batch 596JKN
Physical Description	White to almost white crystalline powder	White crystalline powder
Melting Point	132.0 - 135.0 °C	132.8 - 134.9 °C
Residue on Ignition	≤ 0.2%	0.03%
Water	≤ 0.5%	0.25%
Assay	99.0 - 101.0 %	99.64%

Specification Version	v1.0
Manufacture Date	2020-05-10
Re-Test Date	2028-11-17

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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