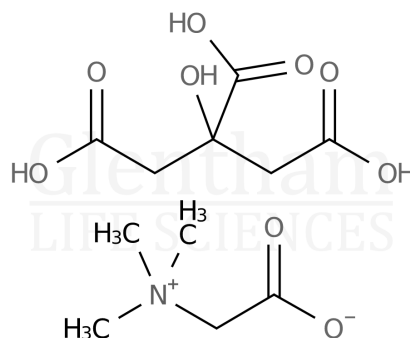


Product Specification

Product Name	Betaine citrate
Glentham Code	GE9418
CAS Number	17671-50-0
EINECS	241-648-6
Molecular Weight	309.27
Molecular Formula	$C_{11}H_{19}NO_9$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Assay	98.5 - 100.5 % (dried basis)
Loss on Drying	≤ 0.5%
Residue on Ignition	≤ 0.1%
Heavy Metals	≤ 10ppm
Lead (Pb)	≤ 3ppm
Arsenic (As)	≤ 1ppm
Mercury (Hg)	≤ 0.1ppm
Cadmium (Cd)	≤ 1ppm

Specification Version	-	v1.0
Date Created	-	2014-05-15

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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