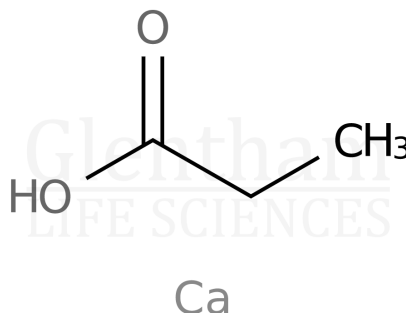


## Product Specification

Product Name	Calcium propionate
Glentham Code	GX2539
CAS Number	4075-81-4
EINECS	223-795-8
MDL Number	MFCD00036137

Molecular Weight	186.22
Molecular Formula	$C_6H_{10}CaO_4$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white crystalline powder
Water Insoluble Matter	≤ 0.3%
pH (10% in water)	6.0 - 9.0
Iron (Fe)	≤ 50ppm
Fluoride (F)	≤ 10ppm
Lead (Pb)	≤ 5ppm
Arsenic (As)	≤ 3ppm
Mercury (Hg)	≤ 1ppm
Loss on Drying	≤ 4.0% (105°C, 2h)
Assay	99.0 - 100.5 % (dried substance)

Specification Version	- v1.0
Date Created	- 2017-01-13

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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