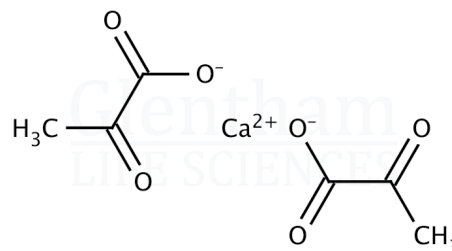


Certificate of Analysis

Product Name Calcium pyruvate
Glentham Code GE6492
CAS Number 52009-14-0
EINECS 257-599-9
MDL Number MFCD00037199
PubChem SID 310269227
Batch Number 437IQO

Molecular Weight 214.19
Molecular Formula $C_6H_6CaO_6$
Storage Temp. +20°C



Property	Specification	Batch 437IQO
Physical Description	White to almost white powder	White powder
Solubility (1% in water)	Clear to very faintly turbid, colourless to very faint yellow solution	Clear, colourless solution
Calcium (Ca)	≥ 15.0%	16.6%
Free Pyruvic Acid	≥ 60.0%	68.9%
Heavy Metals (as Pb)	≤ 10ppm	Conforms
Loss on Drying	≤ 10.0%	6.9%
Assay	90.0 - 110.0 % (dried basis)	94.83%

Specification Version v1.0
Manufacture Date 2021-03-12
Re-Test Date 2030-04-20

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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