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Product Specification

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

 $\begin{array}{ll} \mbox{Molecular Weight} & 214.19 \\ \mbox{Molecular Formula} & \mbox{C}_6\mbox{H}_6\mbox{CaO}_6 \\ \mbox{Storage Temp.} & +20\mbox{°C} \end{array}$

$$H_3C$$
 O Ca^{2+} O O CH

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

Specification Version - v1.0

Date Created - 2019-09-29

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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