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Product Specification

Product Name Barium acetate, 98+%
Glentham Code GX5645
CAS Number 543-80-6

Molecular Weight 255.43
Molecular Formula Ba(OOCCH₃)2
Storage Temp. +20°C

$$H_3C$$
 \longrightarrow O \longrightarrow O \longrightarrow O \longrightarrow O

Property	Specification
Physical Description	White crystalline powder
Water Insoluble Matter	≤ 0.01%
Oxidising substances (as NO3)	≤ 0.005%
Chloride (CI)	≤ 0.001%
Heavy Metals (as Pb)	≤ 5ppm
Calcium (Ca)	≤ 0.05%
Iron (Fe)	≤ 0.001%
Potassium (K)	≤ 0.003%
Sodium (Na)	≤ 0.005%
Strontium (Sr)	≤ 0.2%
Assay (Titration)	98.0 - 102.0 %

Specification Version - v1.0

Date Created - 2024-03-14

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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