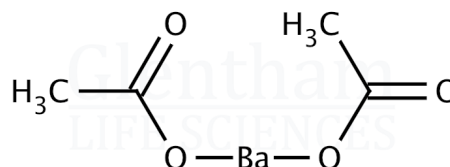


Certificate of Analysis

Product Name	Barium acetate, 98+%
Glentham Code	GX5645
CAS Number	543-80-6
Batch Number	897OET
Molecular Weight	255.43
Molecular Formula	Ba(OOCCH ₃) ₂
Storage Temp.	+20°C



Property	Specification	Batch 897OET
Physical Description	White crystalline powder	White crystalline powder
Water Insoluble Matter	≤ 0.01%	Conforms
Oxidising substances (as NO ₃)	≤ 0.005%	≤ 0.005%
Chloride (Cl)	≤ 0.001%	≤ 0.001%
Heavy Metals (as Pb)	≤ 5ppm	≤ 5ppm
Calcium (Ca)	≤ 0.05%	≤ 0.05%
Iron (Fe)	≤ 0.001%	≤ 0.001%
Potassium (K)	≤ 0.003%	≤ 0.003%
Sodium (Na)	≤ 0.005%	≤ 0.005%
Strontium (Sr)	≤ 0.2%	≤ 0.2%
Assay (Titration)	98.0 - 102.0 %	Conforms

Specification Version	v1.0
Manufacture Date	2024-03-04
Re-Test Date	2031-02-14

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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