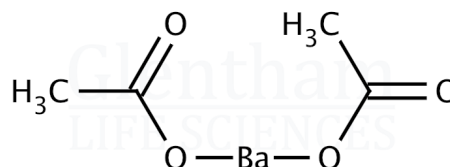


## Certificate of Analysis

Product Name	Barium acetate, 98+%
Glentham Code	GX5645
CAS Number	543-80-6
Batch Number	897OET
Molecular Weight	255.43
Molecular Formula	Ba(OOCCH <sub>3</sub> ) <sub>2</sub>
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 <sub>3</sub> )	≤ 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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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