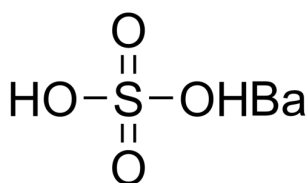


Certificate of Analysis

Compound Information

Product Name:	Barium sulfate, 99.99% metals basis
Cat. No.:	1507424
CAS No.:	7727-43-7
Molecular Formula:	BaH ₂ O ₄ S
Molecular Weight:	235.41
Chemical Structure:	



Batch Information

Batch No.:	Lf0513133479
Storage:	Store at room temperature, keep dry and cool
Test Date:	2022-05-13
Retest Date:	2025-05-12
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	White (Powder)
Assay, ω/%:	≥99.99	99.99
Cobalt(Co), ppm:	≤10.0	5
Strontium (Sr), ppm:	≤5.0	2
Potassium(K), ppm:	≤5.0	2
Magnesium(Mg), ppm:	≤5.0	2
Manganese(Mn), ppm:	≤5.0	2
Cadmium (Cd), ppm:	≤5.0	3
Zinc(Zn), ppm:	≤5.0	3
Calcium(Ca), ppm:	≤5.0	2
Iron(Fe), ppm:	≤5.0	1
Size, um:	1.0	1
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

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