



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BARIUM ACETATE AR

CAS No : 543-80-6
Mol. Formula : Ba(CH₃COO)₂
Mol. WT : 255.42
Date of Analysis : 24/02/22

Product code : 22090
Batch No. : MCRT-17844-03
Mfd. : Feb. 2022
Exp. : Jan. 2027

S. R	Test	Specification	Observation
1	Description	White powder or crystals or crystalline powder.	White powder.
2	Assay (ex Ba)	99.0 % min	99.95% w/w
3	pH (5% aq.solution)	7.0 - 8.5	8.04
4	Water insoluble matter	0.003% max.	0.002%
5	Chloride (Cl)	0.001% max.	<0.001%
6	Nitrate (NO ₃)	0.001% max.	<0.001%
7	Lead (Pb)	0.001% max.	<0.001%
8	Iron (Fe)	0.001% max.	<0.001%
9	Calcium (Ca)	0.005% max.	<0.005%
10	Strontium (Sr)	0.15% max.	<0.15%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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