



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 : 28/03/23

Product code : 22090

Batch No. : MCRT-27980

Mfd. : March 2023

Exp. : Feb. 2028

S.R	Test	Specification	Observation
1	Description	White powder or crystals or crystalline powder.	White powder.
2	Assay (ex Ba)	99.0 % min	99.94% w/w
3	pH (5% aq.solution)	7.0 - 8.5	8.26
4	Water insoluble matter	0.003% max.	0.001%
5	Chloride (Cl)	0.001% max.	<0.001%
6	Nitrate (NO₃)	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]

**CHEMIST
(Jyoti)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**