



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BARIUM CARBONATE AR

CAS No : 513-77-9
Mol. Formula : BaCO₃
Mol. WT : 197.35
Date of analysis : 30/03/24

Product code : 22100
Batch No. : MCRT-30713
Mfd. : March 2024
Exp. : Feb. 2029

S.R	Test	Specification	Observation
1	Description	White to almost white powder.	White powder.
2	Assay (Acidimetric)	99.0 % min	99.35%
3	Substances insoluble in dilute hydrochloric acid	0.015% max.	0.012%
4	Chloride (Cl)	0.002% max.	<0.002%
5	Sulphide (S)	0.001% max.	<0.001%
6	Lead (Pb)	0.001% max.	0.0001%
7	Iron (Fe)	0.001% max.	0.0005%
8	Calcium (Ca)	0.02% max.	<0.02%
9	Strontium (Sr)	0.3% max.	<0.3%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Deepa)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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