

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BISMUTH CARBONATE (BASIC)

CAS No : 5892-10-4

Mol. Formula : Bi_2CO_3

Mol. WT : 509.97

Date of analysis : 28/08/23

Product code : 12855

Batch No : MCR-29171

Mfd. : Aug. 2023

Exp. : July 2028

S.R	Test	Specification	Observation
1	Description	White or yellowish white powder.	White powder.
2	Assay(Bi)	80 - 82%	80.32%
3	Chloride (Cl)	0.05% max	< 0.05%
4	Cadmium (Cd)	0.005%max	< 0.005%
5	Copper (Cu)	0.005%max	< 0.005%
6	Iron (Fe)	0.005%max	< 0.005%
7	Lead (Pb)	0.005%max	< 0.005%
8	Zinc(Zn)	0.005%max	< 0.005%
9	Loss on drying at 105°C	1.0 % max	0.16%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Asmita)**

**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.