



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BISMUTH CARBONATE (BASIC)

CAS No : 5892-10-4

Mol. Formula : Bi_2CO_5

Mol. WT : 509.97

Date of analysis : 15/12/23

Product code : 12855

Batch No : MCR-29933

Mfd. : Dec. 2023

Exp. : Nov. 2028

S.R	Test	Specification	Observation
1	Description	White or yellowish white powder.	White powder.
2	Assay(Bi)	80 - 82%	80.52%
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	0.19%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Ruchi)**

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

Note: Computer generated image requires no sign.

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