



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BISMUTH CARBONATE (BASIC)

CAS No : 5892- 10- 4

Mol. Formula : Bi₂CO₅

Mol. WT : 509.97

Date of analysis : 10/10/22

Product code : 12855

Batch No : MCR-26727

Mfd. : Oct. 2022

Exp. : Sept. 2027

S. R	Test	Specification	Observation
1	Description	White or yellowish white powder.	Yellowish white powder.
2	Assay(Bi)	80 - 82%	81.55%
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 ⁰ C	1.0 % max	0.74%

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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