



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ZINC CARBONATE BASIC**

**CAS No** : 5263- 02- 5                      **Product code** : 19908  
**Mol. Formula** :  $[\text{ZnCO}_3]_2[\text{Zn}(\text{OH})_2]_3$                       **Batch No** : MCR-19590  
**Mol. WT** : 549.02                      **Mfd.** : Sept. 2019  
**Date of analysis** : 12/09/19                      **Exp.** : Aug. 2024

S. R	Test	Specification	Observation
1	<b>Description</b>	White powder	White powder
2	<b>Assay (Complexometry, Zn)</b>	47 % w/w min	47.56 % w/w
3	<b>Chloride (Cl)</b>	0.05% max	< 0.05%
4	<b>Iron (Fe)</b>	0.02% max	< 0.02%
5	<b>Residue on Ignition</b>	68-74%	70.4%

**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.

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