

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ZINC CARBONATE BASIC**

<b>CAS No</b>	<b>: 5263-02-5</b>	<b>Product code</b>	<b>: 19908</b>
<b>Mol. Formula</b>	<b>: [ZnCO<sub>3</sub>]<sub>2</sub>[Zn(OH)<sub>2</sub>]<sub>3</sub></b>	<b>Batch No.</b>	<b>: MCR-30970</b>
<b>Mol. WT</b>	<b>: 549.02</b>	<b>Mfd.</b>	<b>: May 2024</b>
<b>Date of analysis</b>	<b>: 09/05/24</b>	<b>Exp.</b>	<b>: April 2029</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	White powder	White powder
2	<b>Assay (Complexometry, Zn)</b>	47 % w/w min	57.90 % 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%	70.83%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Swati)**

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

**Note:** Computer generated image requires no sign.

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