



## **Certificate of Analysis**

**Compound Information** 

Product Name: Magnesium carbonate

Cat. No.:1091392CAS No.:546-93-0Molecular Formula: $CH_2MgO_3$ 

Molecular Weight: 84.31

**Chemical Structure:** 

MgCO<sub>3</sub>

**Batch Information** 

**Batch No.:** Le071580371

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2017-09-15

 Retest Date:
 2022-09-14

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

 Purity:
 ≥95.0%

 MgO:
 43.0

 CaO:
 0.10

 HCl insoluble:
 0.08

 Water:
 1.0

 Residue on Ignition:
 55

CL: 0.07

Fe: 0.006

Mn: 0.0008

SO4: 0.06

Stacking Density: 0.35

**Conclusion:** The product has been tested and complies with the given specifications.

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Caution: Research use only and are not intended for human use.

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