

## Certificate of Analysis

### Compound Information

|                            |                 |
|----------------------------|-----------------|
| <b>Product Name:</b>       | Calcium formate |
| <b>Cat. No.:</b>           | 1259028         |
| <b>CAS No.:</b>            | 544-17-2        |
| <b>Molecular Formula:</b>  | $C_2H_2CaO_4$   |
| <b>Molecular Weight:</b>   | 130.11          |
| <b>Chemical Structure:</b> |                 |



### Batch Information

|                     |   |
|---------------------|---|
| <b>Batch No.:</b>   | Le090697752                               |
| <b>Storage:</b>     | 2-8°C, sealed storage, away from moisture |
| <b>Mfg. Date:</b>   | 2021-09-06                                |
| <b>Retest Date:</b> | 2024-09-05                                |
| <b>Origin:</b>      | Shanghai, China                           |

### QC Summary

|                                     |   |
|-------------------------------------|---|
| <b>Appearance:</b>                  | White to off-white (Solid)  |
| <b>Purity:</b>                      | ≥98.0%  |
| <b>Ca:</b>                          | 30.3%   |
| <b>Water Insoluble Matter:</b>      | 0.2%  |
| <b>Loss on drying:</b>              | ≤0.1%   |
| <b>pH(1% Water Soluble Matter):</b> | 7.59  |
| <b>Conclusion:</b>                  | The product has been tested and complies with the given specifications. |

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

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