

## Certificate of Analysis

### Compound Information

Product Name:	Calcium carbonate,99.8%,PT
Cat. No.:	1272123
CAS No.:	471-34-1
Molecular Formula:	CCaO <sub>3</sub>
Molecular Weight:	100.09
Chemical Structure:	



### Batch Information

Batch No.:	Le1105106721
Storage:	2-8°C, sealed storage, away from moisture
Mfg. Date:	2021-11-05
Retest Date:	2024-11-04
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
Assay:	99.97%
Clarity test:	5
Loss on drying:	0.2%
Alkalinity:	0.2mmol/100g
Chloride:	0.001%
Total nitrogen:	0.01%
Magnesium:	0.047%
Iron:	0.001%
Sulfate:	0.01%
Heavy metal (in terms of Pb):	0.001%
Conclusion:	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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