

Certificate of Analysis

Compound Information

Product Name:	Cesium carbonate,99.9%
Cat. No.:	1034949
CAS No.:	534-17-8
Molecular Formula:	Cs ₂ CO ₃
Molecular Weight:	325.82
Chemical Structure:	



Batch Information

Batch No.:	Lg0531255477
Storage:	Store at room temperature
Test Date:	2022-11-17
Retest Date:	2025-11-16
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Purity:	≥99.0%
Li (≤5ppm):	1 ppm
Na (≤50ppm):	2 ppm
K (≤50ppm):	2 ppm
Rb (≤200ppm):	21 ppm
Ca (≤30ppm):	3 ppm
Mg (≤5ppm):	1 ppm
A (≤50ppm)I:	2 ppm
Fe (≤5ppm):	1 ppm
SiO ₂ (≤50ppm):	2 ppm
Pb (≤5ppm):	1 ppm
Ba (≤50ppm):	1 ppm
SO ₄ ²⁻ (≤50ppm):	13 ppm
Cl (≤50ppm):	14 ppm

Conclusion:

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

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

Tel: 400-821-0725

E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai