Certificate of Analysis

Compound Information

Product Name:	Cesium carbonate,99.9%
Cat. No.:	1034949
CAS No.:	534-17-8
Molecular Formula:	Cs_2CO_3
Molecular Weight:	325.82
Chemical Structure:	

$$Cs_2CO_3$$

Batch Information

Batch No.:	Le091398868
Storage:	Store at room temperature
Test Date:	2021-09-13
Retest Date:	2024-09-12
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Purity:	≥99.0%
Li:	<0.2mg/kg
Na:	25mg/kg
K:	18mg/kg
Rb:	128mg/kg
Ca:	0.8mg/kg
Mg:	0.1mg/kg
Sr:	1.0mg/kg
Ba:	4mg/kg
Al:	0.3mg/kg
Fe:	<0.2mg/kg
Cr:	<0.2mg/kg
Mn:	<0.1mg/kg
P as P2O5:	<0.5mg/kg

Sulfate:	8mg/kg
Nitrate:	<5 mg/kg
Chloride:	34 mg/kg
SiO2：	3 mg/kg
Loss on drying：	<0.1%
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