

Certificate of Analysis

Compound Information

Product Name:	Silver(I) carbonate
Cat. No.:	1085178
CAS No.:	534-16-7
Molecular Formula:	Ag ₂ CO ₃
Molecular Weight:	275.75
Chemical Structure:	



Batch Information

Batch No.:	L368610
Storage:	RT, protect from light
Test Date:	2024-03-11
Retest Date:	2027-03-10
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Light yellow to green yellow (Solid)	Green (Chunk)
Purity, ω/%:	98	99.05
Iron(Fe), ω/%:	≤0.002	0.0015
Nitric Acid Insoluble, ω/%:	≤0.03	0.01
Hydrochloric Acid Non-sediment, ω/%:	≤0.1	0.08
Nitrate(NO ₃), ω/%:	≤0.01	0.01
Clarity Test:	Meet requirement	Meet requirement
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