

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-02 11:34:27

Date of Next Testing: 2028-11-01 11:34:27

Product Name: **Caesium carbonate**

CAS Number: 534-17-8

Specifications & Purity: 99.99% metals basis

Lot #: J2423006

SKU #: **S52798**

Version: **0**

Analysis #: **429989**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Titration by NaOH (% CO ₃)	17.3-100 (%)	39.80 %
Total Metallic Impuritie	0-200 (ppm)	17.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Caesium Component	confirmed	Confirmed
Appearance(S52798)	white powder or Granules	White Powder or Granules

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

