

## Certificate of Analysis

Date of Testing: 2024-06-20 15:30:40  
Date of Next Testing: 2028-06-19 15:30:40  
Product Name: **Caesium chromide**  
CAS Number: 56320-90-2  
Specifications & Purity: Analytical Reagent,99.5%  
Lot #: F2411104  
SKU #: **C116408**  
Version: **2**  
Analysis #: **361256**

Parameter	Limit Values	Result
Aluminum(Al)	0-0.005 (%)	0.00 %
Potassium(K)	0-0.01 (%)	0.00 %
Calcium(Ca)	0-0.01 (%)	0.00 %
Assay	99.5-100 (%)	99.90 %
Chloride (Cl-)	0-0.005 (%)	0.00 %
Sulphate(SO4)	0-0.025 (%)	0.01000 %
PH (50g/L, 25°C)	8.5-9.5	9.00000
ICP Assay	Confirmed to structure	Confirmed to structure
Solubility in Water	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager