

Certificate of Analysis

Date of Testing: 2024-08-27 17:11:35
Date of Next Testing: 2028-08-26 17:11:35
Product Name: **Caesium chromide**
CAS Number: 56320-90-2
Specifications & Purity: 99.9% metals basis
Lot #: H2412389
SKU #: **C116407**
Version: **0**
Analysis #: **394720**

Parameter	Limit Values	Result
Purity(Trace Metal Analysis)	99.9-100 (%)	99.90%
Trace Rare Earth Analysis	0-1000 (ppm)	1000.00 ppm
Assay Cr(Titration)	13.1-14.1 (%)	13.60%
ICP Assay	Confirmed to structure	Confirmed to structure
Appearance (C116407)	yellow powder or crystals	yellow powder or crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager