

Certificate of Analysis

Date of Testing: 2025-02-20 11:02:43

Date of Next Testing: 2029-02-19 11:02:43

Product Name: **Caesium chloride**

CAS Number: 7647-17-8

Specifications & Purity: $\geq 99\%$

Lot #: B2511312

SKU #: **C105368**

Version: **1**

Analysis #: **474805**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.90 %
Purity(Titration by AgNO ₃)	99-100.5 (%)	100.00 %
Total Metallic Impuritie	0-5000 (ppm)	17.00 ppm
Appearance (C105368)	White solid	White Solid
Solubility in H ₂ O , 1 g/mL, clear, colorless	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager