

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2026-04-08 09:33:59
Date of Next Testing: 2030-04-07 09:33:59
Product Name: **Caesium chloride**
CAS Number: 7647-17-8
Specifications & Purity: Suitable for molecular biology, $\geq 99.5\%$ (AT)
Lot #: D2603131
SKU #: **C105372**
Version: **1**
Analysis #: **682285**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-500 (ppm)	2.50000 ppm
Lithium(Li)	0-10 (ppm)	5.00000 ppm
(Pb)Lead	0-100 (ppm)	10.00000 ppm
Absorption(3M in water,260nm)	0-0.1	0.00000
Absorption(3M in water,280nm)	0-0.02	0.00000
Purity (Argentometric Titration)	99.5-100 (%)	100.00000 %
DNases	none detected	none detected
proteases	none detected	none detected
RNases	none detected	none detected
Appearance(C105372)	White Powder, Crystals, Beads or Chunks	White Powder, Crystals, Beads or Chunks
phosphatases	none detected	none detected

