



CERTIFICATE OF ANALYSIS

CESIUM CHLORIDE

SYNONYMS : N/A
PRODUCT CODE (SKU) : 40300056-1
PRODUCT SIZE : 100 g
CAS NUMBER : 7647-17-8
LOT NUMBER : V17050901
MOLECULAR FORMULA : CsCl
MOLECULAR WEIGHT : 18.36 g/mol
STORAGE TEMP. : RT
REASSAY/ EXP DATE : 04/2019

| PROPERTIES | SPECIFICATIONS | TEST RESULTS |
|------------------|----------------|--------------|
| Appearance: | Solid | PASS |
| Color: | White | PASS |
| Assay: | >= 99.9% | 99.95% |
| Aluminium: | <= 0.001% | 0.0005% |
| Calcium: | <= 0.002% | 0.00027% |
| Magnesium: | <= 0.0005% | 0.0005% |
| Potassium: | <= 0.0005% | 0.0003% |
| Iron: | <= 0.0003% | 0.0002% |
| Lead: | <= 0.0005% | 0.0005% |
| Lithium: | <= 0.0005% | 0.0005% |
| Rubidium: | <= 0.02% | 0.0074% |
| Silicon Dioxide: | <= 0.005% | 0.005% |

APPROVED BY:

DATE:
11-07-2017

Kayleigh Humphries
Quality Assurance

CREATION DATE: 11-07-2017 PRINT DATE: 07-26-2018

The above information is based upon data received from our supplier or our quality control measurements.



P: 614.792.8680
F: 614.792.8680
E: info@buffersandreagents.com
W: www.buffersandreagents.com

Buffers and Reagents
4150 Tuller Road
Suite 228
Dublin, OH 43017