

Certificate of Analysis

Date of Testing: 2023-07-03 11:13:52
Date of Next Testing: 2027-07-02 11:13:52
Product Name: **Caesium sulfate**
CAS Number: 10294-54-9
Specifications & Purity: 99.9% metals basis
Lot #: F2320010
SKU #: **C105055**
Version: **0**
Analysis #: **198953**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|----------------------------|----------------------------|
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%) | 99.97 % |
| SO4 by Gravimetric Analysis with BaCl2 | 25.4-28 (%) | 26.58 % |
| Total Metallic Impuritie | 0-1000 (ppm) | 266.00 ppm |
| Appearance (C105055) | white powder and/or chunks | white powder and/or chunks |
| ICP : Confirms Cs and S Components | Confirmed | Confirmed |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



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