

## Certificate of Analysis

Date of Testing: 2024-01-02 11:15:02  
Date of Next Testing: 2028-01-01 11:15:02  
Product Name: **Barium chromate**  
CAS Number: 10294-40-3  
Specifications & Purity: 99.999% metals basis  
Lot #: C2024147  
SKU #: **B104305**  
Analysis: **309932**

| Parameter  | Limit Values              | Result                    |
|--|---------------------------|---------------------------|
| Purity(Based on Trace Metals Impurities of ICP)                  | 99.999-100 (%)            | 100.00 %                  |
| Cr (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> ) | 20.1-20.9 (%)             | 20.20 %                   |
| Total Metallic Impuritie   | 0-20 (ppm)                | 10.00 ppm                 |
| Appearance (B104305)   | yellow powder or crystals | yellow powder or crystals |
| ICP:Confirms Barium Component                                    | Confirmed                 | Confirmed                 |
| X-Ray Diffraction  | Conforms to Structure     | Conforms to Structure     |



John Su  
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