

## Certificate of Analysis

Date of Testing: 2025-05-20 14:47:15  
Date of Next Testing: 2027-05-10 14:47:15  
Product Name: **Potassium hydrogen diiodate**  
CAS Number: 13455-24-8  
Specifications & Purity: AR, ≥99.8%  
Lot #: H2323019  
SKU #: **P101302**  
Version: **0**  
Analysis #: **511296**

| Parameter                                 | Limit Values                             | Result                                   |
|-------------------------------------------|------------------------------------------|------------------------------------------|
| bromide,bromate,chloride,chlorate(as Cl-) | 0-200 (ppm)                              | 0.00 ppm                                 |
| Sulfate(SO42-)                            | 0-50 (ppm)                               | 0.00 ppm                                 |
| Assay(RT)                                 | 99.8-100 (%)                             | 99.90 %                                  |
| Appearance (P101302)                      | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| X-Ray Diffraction                         | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager