



CERTIFICATE OF ANALYSIS

Code 14130

POTASSIUM BROMIDE, ACS Reagent, granular, KBr

| | |
|-----------------------------|-------------------|
| Assay, KBr | 99.0% min. |
| pH of a 5% solution at 25 C | 5.0 - 8.8 |
| | MAXIMUM ALLOWABLE |
| Insoluble matter | 0.005% |
| Bromate (BrO ₃) | 0.001% |
| Iodate (IO ₃) | 0.001% |
| Chloride (Cl) | 0.2% |
| Iodide (I) | 0.001% |
| Sulfate (SO ₄) | 0.005% |
| Barium (Ba) | 0.002% |
| Heavy metals (by ICP-OES) | 5 ppm |
| Iron (Fe) | 5 ppm |
| Calcium (Ca) | 0.002% |
| Magnesium (Mg) | 0.001% |
| Sodium (Na) | 0.02% |

Conforms to ACS, Reagent Chemicals, Eleventh Edition, 2016