



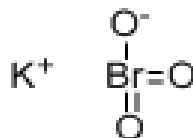
Certificate of Analysis.

Potassium bromate reference standard for volumetric solutions, AnStan®.

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|-------------------|--|
| Product code: | BS11950. |
| Description: | Potassium bromate reference standard for volumetric solutions, AnStan®. |
| Chemical Name: | Bromic acid, potassium salt. |
| Pack: | 100 gm. |
| CAS NO.: | 7758-01-2. |
| Mol. Weight: | 167 g/mol. |
| Mol. Formula: | BrKO₃. |
| MDL Number: | MFCD00011359. |
| Solubility: | Soluble in water. |
| Storage: | Store at room temperature. |
| LOT NO.: | Sample. |
| Manufacture Date: | Lot specific. |
| Expiry Date: | 5 years. |

| Characteristics | Specification | Measured Values |
|--|----------------------------------|----------------------|
| Appearance: | White crystalline powder. | Lot specific. |
| pH(5% solution in water): | 5-9. | Lot specific. |
| Bromide (Br): | Max 0.02%. | Lot specific. |
| Total nitrogen (N): | Max 0.001%. | Lot specific. |
| Sulphate (SO ₄ ²⁻): | Max 0.005%. | Lot specific. |
| Heavy metal (as Pb): | Max 0.0005%. | Lot specific. |
| Iron (Fe): | Max 0.0005%. | Lot specific. |
| Sodium (Na): | Max 0.01%. | Lot specific. |
| Assay (Iodometric): | >99.5%. | Lot specific. |

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer-generated COA, no stamp or signature is required.




Dr. K. Deepti.
Technical Head.

