# SPECIFICATION

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| | |
|---|---|
| Product Code | 19095-0310 |
| Commodity | Barium chloride dihydrate |
| Grade | Guaranteed Reagent |
| Q'ty | 25g |

CASNo.10326-27-9

| [Test Item] | [Standard] |
|---|---|
| ASSAY ($BaCl_2 \cdot 2H_2O$) | min. 99.0 %(m/m) |
| Solubility in water | To pass test |
| pH (50g/L, 25℃) | 5.0～7.0 |
| Nitrogen compounds (as N) | max. 0.002 %(m/m) |
| Sodium (Na) | max. 0.01 %(m/m) |
| Potassium (K) | max. 0.005 %(m/m) |
| Calcium (Ca) | max. 0.01 %(m/m) |
| Strontium (Sr) | max. 0.03 %(m/m) |
| Lead (Pb) | max. 2 ppm(m/m) |
| Iron (Fe) | max. 1 ppm(m/m) |