

Certificate Of Analysis

Product No. B605981
Product Name: Barium hydroxide hydrate
CAS NO. 40226-30-0
Lot No. B22101239
Inspection Date: 2022-10-12
Reinspection Date: 2024-10-11

| Test | Specification |
|---|------------------------------------|
| BaCO ₃ by HCL | 0%-2% |
| Titration by HCL (Ba(OH) ₂ *XH ₂ O) | 98%-102% |
| Total Metallic Impuritie | 0 (ppm) -200 (ppm) |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99%-100% |
| Appearance | White Crystals, Powder or Granules |
| ICP:Confirms Barium Component | Confirmed |
| X-Ray Diffraction | Conforms to Structure |

