# CERTIFICATE OF ANALYSIS
## Potassium Hydroxide

| Item | Result |
|---|---|
| **Appearance** | White flaky |
| **KOH** | Min 90 |
| **Carbonate (as K2CO3)** | Max 0.5% |
| **Cl** | Max 0.01% |
| **SO4** | Max 0.005% |
| **PO4** | Max 0.005% |
| **Nitrate (as N)** | Max 0.0005% |
| **Silicate (as SiO3)** | Max 0.01% |
| **Fe** | Max 0.0005% |
| **Na** | Max 1% |
| **Al** | Max 0.002% |
| **Ca** | Max 0.005% |
| **Ni** | Max 0.001% |
| **Heavy metal (as Pb)** | Max 0.002% |

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