



Certificate of Analysis Phosphoric Acid

49 % P₂O₅ (w/w)

Chemical Analysis (typical)

| | % | Unit |
|--------------------------------|--------|------|
| P ₂ O ₅ | 49 | w/w |
| | 80.85 | w/v |
| H ₃ PO ₄ | 67.64 | w/w |
| | 111.59 | w/v |

Physical Analysis

- PH **1.0**
- Density **1.650 gm/cm³**
- COLOR **GREEN**

Heavy metals

- Cd = 6.0 ppm
- Pb = 8.0 ppm
- As = 1.0 ppm
- Hg = 0.1 ppm

