**在不同铵离子浓度下可产生10%的误差的干扰离子浓度**

| Interferences (moles/liter) | 10-4 M Ammonium | 10-3 M Ammonium | 10-2 M Ammonium |
| --- | --- | --- | --- |
| H+ | < 2 | < 1 | < 1 |
| Li+ | 0.2 | 0.5 | 0.5 |
| Na+ | 0.005 | 0.08 | 0.8 |
| K+ | 7\*10-5 | 6\*10-4 | 6\*10-3 |
| Cs+ | 0.003 | 0.05 | 0.5 |
| Mg3+ | > 0.5 | > 1 | > 1 |
| Ca2+ | > 0.2 | > 1 | > 1 |
| Sr2+ | > 0.2 | > 1 | > 1 |
| Ba2+ | > 0.1 | > 0.5 | > 0.5 |
| Zn2+ | 0.001 | 0.01 | 0.1 |
| N2H5+ | > 0.1 | > 0.1 | >0.1 |
| Bu4N+ | 1\*10-5 | 1\*10-4 | 1\*10-3 |