TABLE II. Effect of the coexisting ions on the recoveries of the Cadmium ions.

|  |  |  |
| --- | --- | --- |
| **Coexisting ions** | **Molar Ratio****(ion / Cd+2)** | **Recovery****(%)** |
| Ba+2 K+Pb+2Ni+2Cu+2Ag+Zn+2Mg+2Hg+2Co+2Fe+3 | 200020001000800700300300300300300200 | 99.3±1.1102.6±2.198.7±1.898.1±2.298.4±1.599.2±0.9101.0±1.999.7±1.798.2±2.399.5±2.4100.2±0.7 |