

| REAGENTS USED |                               |               |               |             |             |         |
|---------------|-------------------------------|---------------|---------------|-------------|-------------|---------|
|               | Reagent Name                  | Manufacturer  | Lot/Batch No. | Date Opened | Expiry Date | Remarks |
| 1.            | Sodium Phosphate Dibasic      | lobal chemie  | xxxxxxx       |             |             |         |
| 2.            | POTASSIUM PHOSPHATE MONOBASIC | sigma-aldrich | SZBF0300V     |             |             |         |
| 3.            | POTASSIUM HYDROXIDE PELLETS   | RANKEM        | P171J07       |             |             |         |
| 4.            | tri-Sodium Citrate            | RANKEM        | xxxxxxx       |             |             |         |
| 5.            | Citric Acid Anhydrous         | Lobal Chemie  | A111521401    |             |             |         |
| 6.            | TETRAHEPTYLAMMONIUM BROMIDE   | Lobal Chemie  | A135961406    |             |             |         |
| 7.            | ACETONITRILE HPLC             | RANKEM        | R22B12        |             |             |         |
| 8.            |                               |               |               |             |             |         |

| EQUIPMENT USED |                  |                   |                          |                          |         |
|----------------|------------------|-------------------|--------------------------|--------------------------|---------|
|                | Equipment Name   | NQCL No./Code     | Date of Last Calibration | Date of Next Calibration | Remarks |
| 1.             | Weighing Balance |                   |                          |                          |         |
| 2.             | HPLC Q           | NQCL/L19/2012/390 |                          |                          |         |
| 3.             | pH Meter         | NQCL/L6/1994/101  |                          |                          |         |
| 4.             |                  |                   |                          |                          |         |
| 5.             |                  |                   |                          |                          |         |
| 6.             |                  |                   |                          |                          |         |
| 7.             |                  |                   |                          |                          |         |
| 8.             |                  |                   |                          |                          |         |