## **CHROMATOGRAPHIC CONDITIONS:**

|                           |              | <u>ASSAY</u>        |                       |         |
|---------------------------|--------------|---------------------|-----------------------|---------|
| Column No:                | 100          | Type of Column:     | Xterra RP 18, 25cm    |         |
| Column Temp (°C):         | 30           |                     |                       |         |
| Detection $\lambda$ (nm): | 254          | Injection Vol (μL): | 20                    |         |
| Mobile Phase: Compos      | ition (% v/v | y) & Ratios         |                       |         |
| H20:ACN:TEA               |              |                     | Flow Rate (mL/min):   | 1.5     |
| 1598:400:2                |              |                     | Pump Pressure (bars): | 122-125 |
|                           |              |                     |                       |         |
|                           |              | DISSOLUTION         | <u>ON</u>             |         |
| Column No:                | 100          | Type of Column:     | Xterra RP 18, 25cm    |         |
| Column Temp (°C):         | 30           |                     |                       |         |
| Detection $\lambda$ (nm): | 254          | Injection Vol (μL): | 20                    |         |
| Mobile Phase: Compos      | ition (% v/v | y) & Ratios         |                       |         |
| H20:ACN:TFA<br>1598:400:2 |              |                     | Flow Rate (mL/min):   | 1.5     |
| 1598:400:2                |              |                     | Pump Pressure (bars): | 122-125 |
|                           |              |                     |                       |         |
|                           |              |                     |                       |         |
| REFERENCE SUBSTA          | ANCES:       |                     |                       |         |

| NO | Reference Substances/Related Substances | NQCL Code/Batch | Purity (%) |
|----|---|-----------------|------------|
| 1. |   |                 |            |
| 2. |   |                 |            |
| 3. |   |                 |            |
| 4. |   |                 |            |
| 5. |   |                 |            |