## **CHROMATOGRAPHIC CONDITIONS:**

|                           |               | <b>ASSAY</b>        |                       |         |
|---------------------------|---------------|---------------------|-----------------------|---------|
| Column No:                | 107           | Type of Column:     | Symmetry C18, 25cm    |         |
| Column Temp (°C):         | 30            |                     |                       |         |
| Detection $\lambda$ (nm): | 282           | Injection Vol (μL): | 10                    |         |
| Mobile Phase: Compos      | sition (% v/v | ) & Ratios          |                       |         |
| ACN:BUFFER                |               |                     | Flow Rate (mL/min):   | 1.0     |
| 1:3                       |               |                     | Pump Pressure (bars): | 150-165 |
|                           |               |                     | <u> </u>              |         |
|                           |               |                     |                       |         |
|                           |               | DISSOLUTIO          | <u>ON</u>             |         |
| Column No:                |               | Type of Column:     | ,                     |         |
| Column Temp (°C):         |               |                     |                       |         |
| Detection $\lambda$ (nm): |               | Injection Vol (μL): |                       |         |
| 14 1 D                    | (0)           | )                   |                       |         |
| Mobile Phase: Compos      | sition (% v/v | ) & Ratios          |                       |         |
|                           |               |                     | Flow Rate (mL/min):   |         |
|                           |               |                     | Pump Pressure (bars): |         |
|                           |               |                     | <u></u>               |         |
| REFERENCE SUBST           | ANCES:        |                     |                       |         |
|                           |               |                     |                       |         |

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