

## CHROMATOGRAPHIC CONDITIONS:

### ASSAY

|                   |            |                     |                           |
|-------------------|------------|---------------------|---------------------------|
| Column No:        | <u>226</u> | Type of Column:     | <u>Symmetry C18, 25cm</u> |
| Column Temp (°C): | <u>40</u>  |                     |                           |
| Detection λ (nm): | <u>255</u> | Injection Vol (μL): | <u>10</u>                 |

Mobile Phase: Composition (% v/v) & Ratios

|                     |                       |               |
|---------------------|-----------------------|---------------|
| <u>buffer : ACN</u> | Flow Rate (mL/min):   | <u>1.5</u>    |
| <u>gradient</u>     | Pump Pressure (bars): | <u>224-60</u> |
|                     |                       |               |

### DISSOLUTION

|                   |            |                     |                           |
|-------------------|------------|---------------------|---------------------------|
| Column No:        | <u>234</u> | Type of Column:     | <u>Xterra RP 18, 25cm</u> |
| Column Temp (°C): | <u>40</u>  |                     |                           |
| Detection λ (nm): | <u>255</u> | Injection Vol (μL): | <u>10</u>                 |

Mobile Phase: Composition (% v/v) & Ratios

|                     |                       |               |
|---------------------|-----------------------|---------------|
| <u>buffer : ACN</u> | Flow Rate (mL/min):   | <u>1.5</u>    |
| <u>gradient</u>     | Pump Pressure (bars): | <u>224-60</u> |
|                     |                       |               |

## REFERENCE SUBSTANCES:

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