

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>224-260</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>224-260</u> |
| | | |

REFERENCE SUBSTANCES:

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