CHROMATOGRAPHIC CONDITIONS:

| | | <u>ASSAY</u> | | | | | | |
|--|-------|---------------------|-----|--|----------------|--|--|--|
| Column No: | 96 | Type of Column: | C18 | | | | | |
| Column Temp (°C): | 30 | <u></u> | | | | | | |
| Detection λ (nm): | 254 | Injection Vol (μL): | 10 | | | | | |
| Mobile Phase: Compos WATER:ACETONITRILE:T | , , | | | Flow Rate (mL/min): Pump Pressure (bars): | 1 142-143 | | | |
| DISSOLUTION | | | | | | | | |
| Column No: | 96 | Type of Column: | C18 | | | | | |
| Column Temp (°C): | 30 | <u></u> | | | | | | |
| Detection λ (nm): | 254 | Injection Vol (μL): | 10 | | | | | |
| Mobile Phase: Compos WATER: ACETONITRILE: T 1400:400:2 | , , , | & Ratios | | Flow Rate (mL/min): Pump Pressure (bars): | 1.0 142-143 | | | |

REFERENCE SUBSTANCES:

| NO | Reference Substances/Related Substances | NQCL Code/Batch | Purity (%) |
|----|---|-----------------|------------|
| 1. | Sulfamethoxazole | SMX15082073 | 99.02 |
| 2. | Trimethoprim | VWS/135/15 | 99 |
| 3. | | | |
| 4. | | | |
| 5. | | | |