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SAMPLE INFORMATION FORM

| Date Sample Submitted: | Laboratory Reference No: | | |
|--|--------------------------|--------------------------|-------------------------------|
| Product Generic/Brand Name: | | | |
| Product Chemical Name: | | | |
| Product Description: | | | |
| Product Presentation: | | | |
| Label claim: - | | | |
| Batch/Lot No: Date of manufacture: | | Product Licens Date of E | e No: |
| Name of Client and | | | |
| Manufacturer: | | | |
| Country of Origin: | Sample | es 1: | Samples Returned |
| Test(s) requested: a) b) c) d) e) f) | | U.S.P B.P Ph. Eur | specify year and exact page): |
| Analyst: | Signature: | | Date: |
| Checked by: | Signature: | | Date: |
| Approved by: | Signature: | | Date: |

UNIFORMITY OF WEIGHT: TABLETS/CAPSULES/SACHETS/VIALS

| No. | Tablets/Capsules/ Sachets/Vials (mg) | Empty Capsule/ Sachet/Vial (mg) | Capsule/Sachet/Vial Content (mg) | % Deviation From mean (for deviating tabs/caps) |
|----------------------|---|------------------------------------|-------------------------------------|---|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| 19 | | | | |
| 20 | | | | |
| | | | | |
| Total: | | | | |
| Avg: | | | | |
| Calcula Deviation | | | 1 | |

| Comments: | |
|-----------|--|
| | |

ASSAY DATA FORM

| <u>ASSAY</u> |
|---------------------------------|
| Standard Preparation for Assay: |
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| Sample Preparation for Assay: |
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DISSOLUTION

| Standard Preparation for Dissolution |
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|--------------------------------------|

| Dissolution Conditions | | | |
|------------------------|---------------------|---------------------|---------------------|
| | 1 st Run | 2 nd Run | 3 rd Run |
| Dissolution Medium: | | | |
| Volume used: | | | |
| Apparatus: | | | |
| Rotations per minute: | | | |
| Time (min) | | | |

Describe below any subsequent dilutions after the dissolution:

CHROMATOGRAPHIC CONDITIONS:

| | <u>ASSAY</u> | | |
|---------------------------|-----------------------------|---|--|
| Column No: | Type of Column: | | |
| Column Temp (°C): | | | |
| Detection λ (nm): | Injection Vol (μL): | | |
| Mobile Phase: Compositi | | Flow Rate (mL/min): Pump Pressure (bars): | |
| Column No: | DISSOLUTION Type of Column: | | |
| Column Temp (°C): | Laisette a Val (all) | | |
| Detection λ (nm): | Injection Vol (μL): | | |
| Mobile Phase: Compositi | ion (% v/v) & Ratios | Flow Rate (mL/min): Pump Pressure (bars): | |
| | | | |
| REFERENCE SUBSTAN | NCES: | | |

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

CHROMATOGRAPHIC CONDITIONS:

| | ASSAY | | |
|---------------------------|-------------------------|-----------------------|--|
| Column No: | Type of Column: | | |
| Column Temp (°C): | | | |
| Detection λ (nm): | Injection Vol (μL): | | |
| Mobile Phase: Compos | sition (% v/v) & Ratios | | |
| | | Flow Rate (mL/min): | |
| | | Pump Pressure (bars): | |
| · | | | |
| · | | | |

REFERENCE SUBSTANCES:

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

pH MEASUREMENTS

Outline the Sample Preparation Procedure

Determination of pH:

| No. | Sample pH Readings |
|-----|--------------------|
| 1. | |
| 2. | |
| 3. | |
| 4. | |
| | Mean: |

pH of the Sample:

| | REAGENTS USED | | | | | |
|----|---------------|--------------|-----------|--------|--------|---------|
| | | | Lot/Batch | Date | Expiry | |
| | Reagent Name | Manufacturer | No. | Opened | Date | Remarks |
| 1. | | | | | | |
| 2. | | | | | | |
| 3. | | | | | | |
| 4. | | | | | | |
| 5. | | | | | | |
| 6. | | | | | | |
| 7. | | | | | | |
| 8. | | | | | | |

| EQUIPMENT USED | | | | | | | | | |
|----------------|-------------------|----------------|--------------------------------|--------------------------------|---------|--|--|--|--|
| | Equipment Name | NQCL No./Code | Date of Last Calibration | Date of Next Calibration | Remarks | | | | |
| 1. | Equipment I waite | TIQUETION COUC | Cumpianon | Cantitation | Remarks | | | | |
| 2. | | | | | | | | | |
| 3. | | | | | | | | | |
| 4. | | | | | | | | | |
| 5. | | | | | | | | | |
| 6. | | | | | | | | | |
| 7. | | | | | | | | | |
| 8. | | | | | | | | | |

APPENDIX

| Describe | in | Summary | the | reagent | pre | paration | procedures | inc | cluding | mobile | phase | and l | ouffers. |
|----------|-----|---------------|-----|---------|-----|----------|------------|---------|----------|--------|--------|-------|----------|
| Describe | *** | Duillilliai y | | Lugent | PIC | paranon | procedures | , ,,,,, | ciuuiiis | monne | piiasc | unu , | dilci b. |

Report any other tests carried out on the sample.

| WORKSHEET TRACKING | | | | | | | | | |
|--------------------|----------|------------------------------|-----------|----------------------------|-----------|------|--|--|--|
| No. | ACTIVITY | FROM: OFFICER/ ANALYST | SIGNATURE | TO: OFFICER/ ANALYST | SIGNATURE | DATE | | | |
| 1 | | | | | | | | | |
| 2 | | | | | | | | | |
| 3 | | | | | | | | | |
| 4 | | | | | | | | | |
| 5 | | | | | | | | | |
| 6 | | | | | | | | | |
| 7 | | | | | | | | | |