

### Tablet Dissolution Tester Veritas-14 with Manual Syringe Sampling (Gen2) Standard License



### Features:

- Intuitive 7" TFT touch-screen graphic display
- LAN connectivity allows central printing
- Multilevel security with password for 250 users with user programmable role
- Bathless heating (saves water, time, electricity)
- Complies with USP, IP, Ph. Eur. and JP specifications
- Unique TimeAction™ function which allows media changeover and infinity test run, ideal for sustained and controlled release products
- Automatic stirrer height positioning for USP 1, 2, 5, 6, intrinsic test methods
- Easy Snap-Fit™ shaft locking mechanism for positive engagement and wobble free operation
- Bathless dissolution Tester is maintenance-free
- Specially designed efficient heater jackets for vessel, heats the media quickly attains temperatures from 25°C to 37°C within approximately 12 minutes
- V-stir™ (Patented) ensures continuous wireless temperature monitoring without affecting the hydrodynamics in the vessel.
- V-Stir™ (Patented) identifies position and apparatus type and apparatus presence to reduce manual errors
- In-built accessory drawer for storing the baskets and paddles
- Visual indication along with sound alert of dissolution
- Instrument status from all sides of the instrument:

Idle

Ready

Run

Error

- 50000 test report storage
- Biometric (optional)
- View report on screen
- Electrolab user Active /Inactive permission set by client On field software up-gradation
- Static/DHCP IP module

### Specifications:

| Model                  | Veritas-14 (Gen2) Pro License                                    |
|------------------------|--|
| Vessel Capacity        | 1 litre glass vessel   |
| Media Volume           | 500ml - 1000ml (Programmable)                                    |
| Heating Rate           | Approx. 2.0°C per minute   |
| Temperature Control    | 20°C to 40°C<br>Independently controlled two-zone heater jackets |
| Temperature accuracy   | ± 0.2°C  |
| RPM Range              | 20 RPM - 300 RPM   |
| RPM accuracy           | ± 0.5 RPM  |
| Sample interval        | 1 min to 999 hrs, 59 min   |
| Interface Port         | LAN, USB, RS-485   |
| Stirrer Drive          | High performance BLDC drive (maintenance-free)                   |
| No. of Syringes        | Standard :12, Optional :14                                       |
| Dimensions (W x L x H) | 560 mm x 1125 mm x 690 mm  |
| Weight                 | 98 Kg  |
| Electrical power       | 220/230 VAC, 50/60 Hz, 2.2KW/10 Amp<br>110 VAC, 50/60 Hz         |

\*The information contained in this document is believed to be correct but ELECTROLAB accepts no liability for any errors and reserves the right to alter specifications without notice.

ELECTROLAB (India) PVT. LTD. (CIN NO : U33110MH2002PTC136735)

Head Office: 401, Tirupa Udyog, I. B. Patel Road, Off. Western Express Highway, Goregaon (East), Mumbai - 400 063, India.

+91 - 22 - 4041 3131 sales@electrolabgroup.com

Factory: EL 23/24, T. T. C., Electronic Zone, M. I. D. C, Mahape, Navi Mumbai - 400 710, India.

+91 - 22 - 4161 3122 www.electrolabgroup.com

## Tablet Dissolution Tester Veritas-14 with Manual Syringe Sampling (Gen2) Standard License

### Ordering information:

| Products     |   |        |
|--------------|---|--------|
| Product code | Descripon   | Quanty |
| 1416700      | Tablet Dissolution Tester Model Veritas-14 with Manual Syringe Sampling (Gen2) 230V | 1      |
| 1316700      | Tablet Dissolution Tester Model Veritas-14 with Manual Syringe Sampling (Gen2) 110V | 1      |

| License      |   |          |
|--------------|---|----------|
| Product code | Description   | Quantity |
| 14167SL06    | Tablet Dissolution Tester Model Veritas-14 with Manual Syringe Sampling (Gen2) Standard License (1 year)  | 1        |
| 14167SL05    | Tablet Dissolution Tester Model Veritas-14 with Manual Syringe Sampling (Gen2) Standard License (7 years) | 1        |

| Standard accessories |  |        |
|----------------------|--|--------|
| Product code         | Descripon  | Quanty |
| 0169A00015           | Veritas Gen2 laser marked V-stir paddle for 1000 ml glass vessel | 14     |
| 0104A00776           | Hexa vessel 1000ml clear sigma delta certificate                 | 14     |

| Opional accessories |   |        |
|---------------------|---|--------|
| Product code        | Descripon   | Quanty |
| 0169A00014          | Veritas Gen2 laser marked V-Stir basket with rod  |        |
| 0104A00104          | EDT 3 Prong Sinkers - Plastic (Set of 6)  | 1      |
| 0104A00113          | EDT Metformin Sinkers - Big (Set of 6)  | 1      |
| 0104A00440          | IntegrOS standard version   | 1      |
| 0104A00438          | IntegrOS proversion with 21 CFR   | 1      |
| 0104A00445          | Biometrics  | 1      |
| 0169A00009          | Teflon Coated Paddles For Veritas (1L)  |        |
| 0104A00047          | EDT Adjustable Sampling Cannula For Low Evaporation Jar LID (Set of 6)                      | 1      |
| 0104A00114          | EDT Metformin Sinkers - Small (Set of 6)  | 1      |
| 0104A00107          | EDT Alfuzosin Sinkers 37.5 mm ID x 20 mm OD (Set of 6)                                      | 1      |
| 0104A00105          | EDT 3 Prong Sinkers - SS (Set of 6)   | 1      |
| 0171A00016          | Veritas/ Trust E-14 Auto Dispenser Plate With Provision For Manual Sampling                 | 1      |
| 0104A00097          | EDT Sinkers 11 mm ID x 31 mm OD (Set of 6)  |        |
| 0104A00096          | EDT Sinkers 8 mm ID x 23 mm OD (Set of 6)   | 1      |
| 0104A00094          | EDT Sinkers 5 mm ID x 15.5 mm OD (Set of 6)   | 1      |
| 0104A00095          | EDT Sinkers 6 mm ID x 18 mm OD (Set of 6)   | 1      |
| 0104A00098          | EDT Japanese Sinkers (Set of 6)   | 1      |
| 0104A00245          | EDT Customized Japanese Sinkers 15 mm ID X 25-26 mm Height                                  | 1      |
| 0104A00218          | EDT Customized Japanese Sinkers 15 mm ID X 40 mm Height (Set of 6)                          |        |
| 0104A00220          | EDT Japanese Sinkers with 40 Mesh Cover (Set of 6)  | 1      |
| 0104A00286          | Customized Japanese Sinkers SS316 Length 25mm x Inner Dia 12mm x Pore Size 3.5mm (Set of 6) | 1      |
| 0104A00101          | EDT Spring Type Sinkers 9.5 mm ID x 30 mm OD - Big (Set of 6)                               | 1      |
| 0104A00102          | EDT Spring Type Sinkers 9 mm ID x 30 mm OD - Small (Set of 6)                               | 1      |
| 0104A00588          | Spring type sinkers 0.8 x 6.8 x 3 (set of 6)  | 1      |
| 0104A00590          | Customized Spring Type Sinkers 1 x 10 x 25 (set of 6)                                       |        |
| 0104A00743          | Spiral sinkers (4 spiral, SS 316 26 mm length x 10 mm ID (Set of 6)                         | 1      |
| 0104A00103          | Teflon Coated Sinkers -Spring Type (Big) (Set of 6)   | 1      |
| 0104A00110          | EDT Sinkers 'U' Type (Set of 6)   | 1      |
| 0171A00015          | EDT Helix Coil Sinkers - CAPWHT-02 (Set of 6)   | 1      |
| 0171A00016          | EDT Helix Coil Sinkers - CAPWHT-2S (Set of 6)   | 1      |
| 0104A00112          | EDT Helical Coil Sinkers  |        |
| 0104A00786          | Customize Helix Sinkers 11 mm ID X 31 mm OD With 3 To 4 Helix ( Set of 6 )                  | 1      |
| 0104A00099          | EDT Cage Type Sinkers - Big (Set of 6)  | 1      |
| 0104A00100          | EDT Cage Type Sinkers - Small (Set of 6)  | 1      |

\*The information contained in this document is believed to be correct but ELECTROLAB accepts no liability for any errors and reserves the right to alter specifications without notice.

ELECTROLAB (India) PVT. LTD. (CIN NO : U33110MH2002PTC136735)

Head Office: 401, Tirupa Udyog, I. B. Patel Road, Off. Western Express Highway, Goregaon (East), Mumbai - 400 063, India.

+91 - 22 - 4041 3131 sales@electrolabgroup.com

Factory: EL 23/24, T. T. C., Electronic Zone, M. I. D. C, Mahape, Navi Mumbai - 400 710, India.

+91 - 22 - 4161 3122 www.electrolabgroup.com

## Tablet Dissolution Tester Veritas-14 with Manual Syringe Sampling (Gen2) Standard License

### Ordering information:

| Optional accessories |   |          |
|----------------------|---|----------|
| Product code         | Description   | Quantity |
| 0104A00046           | EDT Adjustable Sampling Cannulas For Tablet Input Device (Set of 6) Length 144 mm | 1        |
| 0104A00257           | EDT Adjustable Sampling Cannulas For 900 ML (Set of 6)                            | 1        |
| 0104A00256           | EDT Adjustable Sampling Cannulas For 500 ML                                       | 1        |
| 0104A00045           | EDT Sampling Cannulas Fixed Height (Set of 6)                                     | 1        |
| 0104A00324           | EDT Sampling Manifold Cannula S.S. (Set of 6)                                     | 1        |
| 0104A00049           | EDT Sampling Cannulas - Peak (Set of 6)   | 1        |
| 0104A00156           | EDT Sampling Cannulas Fixed Height 900 ML (Set of 6) Length 98 mm                 | 1        |
| 0104A00295           | EDT Sampling Cannula - Fixed Height for 150 ML Vessel (Set of 6)                  | 1        |
| 0104A00413           | EDT Sampling Cannula Fixed Height 250 ML (Set of 6) Length 71 mm                  | 1        |
| 0104A00376           | EDT Sampling Cannula Fixed Height 500 ML (Set of 6) Length 127 mm                 | 1        |
| 0104A00157           | EDT Sampling Cannulas Fixed Height 750 ml (Set of 6) Length 108 mm                | 1        |
| 0104A00473           | EDT Replenishment Cannula (Set of 6)  | 1        |
| 0104A00452           | EDT Hybrid Cannula for Sampling Manifold (Set of 6)                               | 1        |
| 0104A00054           | EDT Basket 10 Mesh (Set of 6)   | 1        |
| 0104A00179           | 10 Mesh Customized Stationary Basket (Set Of 6)                                   | 1        |
| 0104A00055           | EDT Basket 20 Mesh (Set of 6)   | 1        |
| 0104A00280           | EDT Basket 20 Mesh 24.5 mm (Set of 6) With Laser Marking & Certificate            | 1        |
| 0104A00252           | EDT Laser Marked Basket 20 Mesh   | 1        |
| 0104A00056           | EDT Basket 30 Mesh ( Set of 6)  | 1        |
| 0104A00057           | EDT Basket 40 Mesh (Set of 6)   | 1        |
| 0104A00075           | EDT Laser Marked Basket 40 Mesh (Set of 6)  | 1        |
| 0104A00061           | EDT Gold Plated Basket 40 Mesh  | 1        |
| 0104A00204           | EDT Basket 40 Mesh 24.5 mm (Set of 6) with certificate                            | 1        |
| 0104A00058           | EDT Basket 60 Mesh (Set of 6)   | 1        |
| 0104A00059           | EDT Basket 80 Mesh (Set of 6)   | 1        |
| 0104A00060           | EDT Basket 100 Mesh (Set of 6)  | 1        |
| 0104A00069           | EDT Basket Holder with 'O' Ring (Set of 6)  | 1        |
| 0104A00206           | EDT Holder for Basket 40 Mesh 24.5 mm (Set of 6)                                  | 1        |
| 0104A00068           | EDT Basket Holder with Clip (Set of 6)  | 1        |
| 0104A00299           | EDT Basket Holder with 'O' Ring (Set of 6) for 150ml Vessel                       | 1        |
| 0104A00067           | EDT Basket 'O' Ring (Set of 6)  | 1        |
| 0104A00071           | EDT Basket LID 40 Mesh (Set of 6)   | 1        |
| 0104A00070           | EDT Basket LID 10 Mesh (Set of 6)   | 1        |
| 0104A00062           | EDT Stationary Basket (Set of 6)  | 1        |
| 0104A00772           | Stationary Suppository Basket SS (Set of 6)                                       | 1        |
| 0104A00064           | EDT Felodipine Basket with Spacer (Set of 6)                                      | 1        |
| 0104A00065           | EDT Moulded Tray For Basket   | 1        |

| Breakdown Accessories |                            |          |
|-----------------------|----------------------------|----------|
| Product code          | Description                | Quantity |
| 0169B00010            | BTV heater jacket for Gen2 | 1        |

| Manual Syringe Sampling Accessories |   |          |
|-------------------------------------|---|----------|
| Product code                        | Description                                       | Quantity |
| 0105A00277                          | Motorized Sampling Manifold (For Syringe Offline) | 1        |
| 0105A00322                          | PTFE Carrier Tube For Syringe Manifold            | 1        |
| 0105B00102                          | Syringe Manifold                                  | 1        |

\*The information contained in this document is believed to be correct but ELECTROLAB accepts no liability for any errors and reserves the right to alter specifications without notice.

ELECTROLAB (India) PVT. LTD. (CIN NO : U33110MH2002PTC136735)

Head Office: 401, Tirupati Udyog, I. B. Patel Road, Off. Western Express Highway, Goregaon (East), Mumbai - 400 063, India.

+91 - 22 - 4041 3131 sales@electrolabgroup.com

Factory: EL 23/24, T. T. C., Electronic Zone, M. I. D. C, Mahape, Navi Mumbai - 400 710, India.

+91 - 22 - 4161 3122 www.electrolabgroup.com

**Tablet Dissolution Tester  
 Veritas-14 with Manual Syringe Sampling (Gen2) Standard License**
**Ordering information:**

| Assurance Plan |  |          |
|----------------|--|----------|
| Product code   | Description  | Quantity |
|                | Platinum Assurance Plan for Tablet Dissolution Tester Model Veritas-14 Basic (Gen2) Standard License | 1        |
|                | Gold Assurance Plan for Tablet Dissolution Tester Model Veritas-14 Basic (Gen2) Standard License     | 1        |
|                | Silver Assurance Plan for Tablet Dissolution Tester Model Veritas-14 Basic (Gen2) Standard License   | 1        |
|                | Bronze Assurance Plan for Tablet Dissolution Tester Model Veritas-14 Basic (Gen2) Standard License   | 1        |

| IQ/OQ Document |  |          |
|----------------|--|----------|
| Product code   | Description  | Quantity |
| 01137515       | IQ/OQ Document for Tablet Dissolution Tester Model Veritas-14 (Gen2) | 1        |

| Re-installation Charges |   |          |
|-------------------------|---|----------|
| Product code            | Description   | Quantity |
|                         | Re-installation Charges with IQ/OQ Document for Tablet Dissolution Tester Model Veritas-14 (Gen2) | 1        |

\*The information contained in this document is believed to be correct but **ELECTROLAB** accepts no liability for any errors and reserves the right to alter specifications without notice.

**ELECTROLAB (India) PVT. LTD.** (CIN NO : U33110MH2002PTC136735)

**Head Office:** 401, Tirupati Udyog, I. B. Patel Road, Off. Western Express Highway, Goregaon (East), Mumbai - 400 063, India.

+91 - 22 - 4041 3131    sales@electrolabgroup.com

**Factory:** EL 23/24, T. T. C., Electronic Zone, M. I. D. C, Mahape, Navi Mumbai - 400 710, India.

+91 - 22 - 4161 3122    www.electrolabgroup.com