

### Tablet Dissolution Tester

#### Veritas-14 Basic (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 Logbook
- 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 Basic (Gen2) Standard 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 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)
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 110 VAC, 50/60 Hz

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

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**Tablet Dissolution Tester**  
**Veritas-14 Basic (Gen2) Standard License**
**Ordering information:**

Products		
Product code	Description	Quantity
01213700	Tablet Dissolution Tester Model Veritas-14 Basic (Gen2) 230V	1
01113700	Tablet Dissolution Tester Model Veritas-14 Basic (Gen2) 110V	1

License		
Product code	Description	Quantity
0121375L05	Tablet Dissolution Tester Model Veritas-14 Basic (Gen2) Standard License 7 years	1
0121375L06	Tablet Dissolution Tester Model Veritas-14 Basic (Gen2) Standard License 1 year	1

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

Optional accessories		
Product code	Description	Quantity
0169A00014	Veritas Gen2 laser marked V-Stir basket with rod	1
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)	1
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
0171A00015	Veritas/ Trust E-08 Auto Dispenser Plate With Provision For Manual Sampling	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)	1
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)	1
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)	1
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	1
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
0104A00105	EDT 3 Prong Sinkers - SS (Set of 6)	1

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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 MI Vessel (Set of 6)	1
0104A00413	EDT Sampling Cannula Fixed Height 250 MI (Set of 6) Length 71 mm	1
0104A00376	EDT Sampling Cannula Fixed Height 500 MI (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

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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 Basic (Gen2)	1

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

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