

CDS NextGeneration™

Cell-Dyn® Reagent Set

3200

Reagents used with the Cell-Dyn® 3200 instruments were developed by CDS scientists led by Dr. Harold Crews, former Research Director for the Coulter Corporation. CDS scientists are recognized as the world's foremost experts in Hematology Reagent Development with decades of experience and with over 35 patents issued and pending.

In 1998, Dr. Crews and other Coulter executives founded Clinical Diagnostic Solutions (CDS) with several objectives including development of hematology reagents for Cell-Dyn® instruments.

Development objectives for the Cell-Dyn® reagents were to develop unique, patented reagents that improve instrument performance.

CDS reagents for Cell-Dyn® 3200 are a direct substitute for Abbott's Cell-Dyn® reagents. To ensure optimal performance, refer to your instrument manufacturer's recommendations.

Reagents

CDS Hematology Diluent/Sheath

- ▶ 20 liters (CDS 501-081)

CDS Hgb/NOC Lyse

- ▶ 4 liters (CDS 501-083)

CDS WBC Lyse

- ▶ 960 mL (CDS 501-082)

CDS Shear Valve Lubricant

- ▶ 2 X 50 mL (CDS 501-051)

CDS Enzyme Cleaner Concentrate

- ▶ 2 X 50 mL (CDS 501-063)

Improved Results...

- ▶ Improved scattergrams
- ▶ Fewer flags and repeats
- ▶ Superior results on aged blood

Product Guarantee

When used as recommended, performance is guaranteed. If it is confirmed that any CDS product caused a performance problem, CDS will reimburse the laboratory for any reasonable costs incurred as a result.

If it is inferred or threatened that your Warranty or Service Agreement may be altered or cancelled due to the use of CDS reagents, contact CDS at 800-453-3328. It is considered "Unlawful Tying" to require the purchase of one product (reagents) to gain access to a second product (service) under the Sherman, Wilson, and Clayton Acts.



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Where customers are Still #1

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Installation Instructions for Abbott Cell-Dyn® 3200 Reagent Set

Required ONLY when changing to CDS reagents from other non-CDS products.

For proper performance DO NOT mix CDS reagents with non-CDS products

To achieve optimal performance with CDS NextGeneration™ Reagents, it is important to completely prime the Abbott Cell-Dyn® 3200 instrument. To do so, simply follow the steps below:

1. From RUN Screen, press MAIN key.
2. Press the SPECIAL PROTOCOLS key.
3. Press the EMPTY DIL/SHEATH key.
4. Press the FILL DIL/SHEATH key
5. Press the EMPTY Hgb LYSE key.
6. Press the FILL Hgb LYSE key.
7. Press the EMPTY WBC LYSE key.
8. Press the FILL WBC LYSE key.
9. Press the EMPTY FLOW CELL key.
10. Press the FILL FLOW CELL key.
11. Return to the RUN screen.
12. Select SAMPLE TYPE; BACKGROUND.
13. Run 5 BACKGROUND cycles.
14. Ensure the results of the BACKGROUND cycle are in specification per Operator Manual.
15. Run controls and ensure all parameters are in specification.

**The instrument is now completely primed with
CDS NextGeneration™ Reagents.**

Proceed with normal instrument operation, complete reagent log.

If you experience any problems or have any questions, please call 800-453-3328.