



Abbott Point of Care
400 College Road
Princeton, NJ 08540

T: +1 609 454 9000
F: +1 609 419 9370

DISCONTINUANCE NOTICE

For U.S. Customers using the *i-STAT 1 System*

Product Name	List Number
<i>i-STAT CG4+</i> cartridge (blue)	03P85-51

December 2025

Dear Valued Abbott Point of Care Customer,

This letter contains important information regarding the ***i-STAT CG4+* cartridge (blue)** with the *i-STAT 1 System*.

The ***i-STAT CG4+* cartridge (blue)** with the *i-STAT 1 System* is intended for use in the in vitro quantification of pH, partial pressure of oxygen (PO_2), partial pressure of carbon dioxide (PCO_2), and lactate in arterial or venous whole blood.



Abbott Point of Care has made the decision to discontinue the ***i-STAT CG4+* cartridge (blue)**, list number 03P85-51 for use with the *i-STAT 1 System*. Abbott Point of Care will stop shipment of the ***i-STAT CG4+* cartridge (blue)** on **June 30, 2026**. ***i-STAT CG4+* cartridges (blue)** can continue to be used until their expiration date on the product label. The ***i-STAT CG4+* cartridge (white)**, list number 03P85-25 is available on the *i-STAT 1 System* and may be considered as an alternative for your facility. Abbott Point of Care is providing this information in advance to support your planning process and help ensure a smooth transition to an alternative solution that meets your testing needs.

The ***i-STAT CG4+* cartridge (white)** with the *i-STAT 1 System* measures the same analytes as ***i-STAT CG4+* cartridge (blue)** and includes a **wider reportable range, expanded sample types for pH, PCO_2 , and PO_2** and also the use of non-anticoagulated venous and arterial samples (refer to table below for differences between *i-STAT CG4+* cartridge list numbers 03P85-51 and 03P85-25).

Assay	Parameter	03P85-51 (blue)	03P85-25 (white)
pH (pH units)	Reportable range	7.000 to 7.700	6.500 to 7.800
	Sample types	Arterial and venous	Arterial, venous, and capillary
	Sample matrix	Anticoagulated	Anticoagulated and non-anticoagulated
PCO_2 (mmHg)	Reportable range	15.0 to 130.0	5.0 to 130.0
	Sample types	Arterial and venous	Arterial, venous, and capillary
	Sample matrix	Anticoagulated	Anticoagulated and non-anticoagulated
PO_2 (mmHg)	Reportable range	15 to 530	5 to 700
	Sample types	Arterial and venous	Arterial, venous, and capillary
	Sample matrix	Anticoagulated	Anticoagulated and non-anticoagulated
Lactate (mmol/L)	Reportable range	0.30 to 20.00	No change
	Sample types	Arterial and venous	No change
	Sample matrix	Anticoagulated	Anticoagulated and non-anticoagulated

RECOMMENDED ACTIONS:

Please transition to the **i-STAT CG4+** cartridge (white), which offers the same tests for the *i-STAT* 1 System as the **i-STAT CG4+** cartridge (blue). When making this transition, facilities should follow their established policies and procedures for validation testing, if applicable.

	Discontinued <i>i-STAT</i> cartridge	Available <i>i-STAT</i> cartridge
Test	CG4+ Blue (03P85-51) 	CG4+ White (03P85-25) 
Sample Volume	95 µL	95 µL
Lactate	✓	✓
pH	✓	✓
PCO ₂	✓	✓
PO ₂	✓	✓
TCO ₂ *	✓	✓
HCO ₃ *	✓	✓
BE*	✓	✓
sO ₂ *	✓	✓

*Indicates a calculated analyte.

ADDITIONAL INFORMATION:

We appreciate and thank you for your continued support of Abbott and Abbott products. Should you or any of the health care providers you serve have any questions regarding this information, please contact your local support representative or technical services at 1-844-256-9531.

i-STAT is for *in vitro* diagnostic use only.

i-STAT is a registered trademark of Abbott.

For complete intended use and product information, visit www.globalpointofcare.abbott.

11-2025-81 APOC i-STAT CG4+ Cartridge (blue) on i-STAT Stop Shipment Letter US.