



Xpert®
C. difficile
BT

XPert® *C. DIFFICILE* BT

Test Reagent Kit	Xpert® <i>C. difficile</i> BT
Catalog Number	GXCDIFFBT-CE-10
Technology	Real-time PCR
Targets	<i>tcdB</i> gene <i>cdtA</i> gene, <i>tcdC</i> deletion
Batch or On-Demand	On-demand
Minimum Batch Size	1
Sample Type	Unformed (liquid or soft) stool specimen
Sample Extraction	Automated/Integrated
Precision Pipetting	Not required
TAT	47 minutes
Hands-On Time (sample processing, loading and starting run)	<1 minute
Controls: Process	Sample Processing Control
Controls: Probe Function/Detection	Probe Check Control
Sensitivity*	93.4%
Specificity*	94.0%
Sample Storage	2-8°C for 5 days Room temperature 20-30°C for 24 hours
Kit Storage	2-28°C
Commercial Controls	Refer to Product Insert or Contact Cepheid Technical Support

* Xpert *C. difficile* BT was compared to reference broth-enriched toxigenic culture.



Not for distribution in the U.S.

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