

DATASHEET

Xpert® Ebola

XPERT® EBOLA

Test Reagent Kit	Xpert Ebola	
Catalog Number	GXEBOLA-CE-10	
Technology	Real-time RT-PCR	
Targets	GP - Glycoprotein gene NP - Nucleoprotein gene	
Batch or On-Demand	On-demand	
Minimum Batch Size	1	
Sample Types	EDTA Whole Blood, Peripheral Blood, and Buccal Swab	
Sample Extraction	Automated/Integrated	
Precision Pipetting	Not required	
TAT	98 minutes	
Hands-On Time	<1 min	
Controls: Process	Sample Adequacy Control and Sample Processing Control, also referred as Cepheid Internal Control	
Controls: Probe Function/Detection	Probe Check Control	
Ebola Zaire Mayinga RNA	Positive Percent Agreement	Negative Percent Agreement
	100% (95% CI: 92.9%-100%)	100% (95% CI: 92.9%-100%)
Ebola Makona-Gueckedou 05 Virus	Positive Percent Agreement	Negative Percent Agreement
	100% (95% CI: 92.9%-100%)	100% (95% CI: 92.9%-100%)
Sample Storage	The Sample Reagent-treated blood samples may be stored up to 72 hours at 2-8°C, up to 48 hours at 8-30 °C, or up to 24 hours at 28-35°C.	
Kit Storage	2-28°C	
Commercial Controls	Refer to Product Insert or Contact Cepheid Technical Support	



(E IVD In Vitro Diagnostic Medical Device

CORPORATE HEADQUARTERS EUROPEAN HEADQUARTERS

904 Caribbean Drive Sunnyvale, CA 94089 USA

TOLL FREE 1.888.336.2743
PHONE 1.408.541.4191
FAX 1.408.541.4192

81470 Maurens-Scopont France

PHONE 33.563.82.53.00

FAX 33.563.82.53.01

EMAIL cepheid@cepheideurope.fr

www.Cepheidinternational.com

