

## **CERTIFICATE OF ANALYSIS**

This certificate is provided to confirm that the diagnostic kit specified below conforms to the production and testing specifications required by Cepheid's Quality System, in compliance with the US Food and Drug Administration's Quality System Requirements, ISO 13485, European IVD Directive and the Canadian Medical Device Regulations (CMDR).

Product Name:_ Xpert	® Breast Cancer STRAT4			
Cepheid Catalogue Pa	rt No.: GXBCSTRAT4-CE-10			
Kit Lot No.: 1000	149845			
Cartridge Lot No.: 207	702			
Kit Expiration Date: 2	020-10-04			
Legal Manufacturer Cepheid 904 Caribbean Drive Sunnyvale, CA 9408	9 USA	Manufacturing Facility Cepheid 904 Caribbean Drive Sunnyvale, CA 94089 USA		<b>⊙</b> Sunnyvale
Functional Testing				
Test Description	Acceptance Criteria			Test Result
IVT RNA NEGATIVE	ESR1 NEGATIVE;PGR NEGATIVE;ERBB2 NEGATIVE;MKi67 NEGATIVE			Passed
IVT RNA LOW POSITIVE	ESR1 POSITIVE;PGR POSITIVE;ERBB2 POSITIVE;MKi67 POSITIVE ESR1 POSITIVE;PGR POSITIVE;ERBB2 NEGATIVE;MKi67 POSITIVE			Passed
IVT RNA HIGH POSITIVE	ESR1 POSITIVE;PGR POSITIVE;ERBB2 POSITIVE;MKi67 POSITIVE			Passed
FFPE	ESR1 NEGATIVE;PGR POSITIVE;ERBB2 POSITIVE;MKi67 NEGATIVE ESR1 POSITIVE;PGR POSITIVE;ERBB2 POSITIVE;MKi67 NEGATIVE ESR1 NEGATIVE;PGR POSITIVE;ERBB2 POSITIVE;MKi67 POSITIVE ESR1 POSITIVE;PGR POSITIVE;ERBB2 POSITIVE;MKi67 POSITIVE			
Signature of Quality As	Surance Dat	019 te		e
Name: Dilys Fung				
Title: Quality Assu	rance Supervisor			