



# RUBICON GENOMICS

## Certificate of Analysis

<b>PicoPLEX™ WGA Kit</b>	
<b>Catalog No.</b>	<b>R30050</b>
<b>Lot No.</b>	<b>212628</b>
<b>Shelf Life</b>	<b>1 year from date of receipt under proper storage conditions</b>

<b>Part Number</b>	<b>Component Name</b>	<b>Lot Number</b>
BF00051	Cell Extraction Buffer	212494
BF00052	Extraction Enzyme Dilution Buffer	212495
EN00053	Cell Extraction Enzyme	212496
BF00054	Pre-Amp Buffer	212497
EN00055	Pre-Amp Enzyme	212498
BF00056	Amplification Buffer	212499
EN00057	Amplification Enzyme	212500
BF00058	Nuclease-Free Water	212501

This combination of components has been functionally validated.

<b>Quality Control Testing</b>		
<b>Test Parameter</b>	<b>Test Specification</b>	<b>Result</b>
<b>Amplification Yield</b>	Average amplified product yield of at least 2 micrograms from four 15 pg human genomic DNA samples.	Pass
<b>Amplification Background</b>	Real-Time Amplification curves from four no template samples are at least four cycles delayed relative to amplification curves from four 15 pg genomic samples.	Pass

**Generated By: David J. Oldfield**

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