

# Certificate of Analysis

## SMARTer® PicoPLEX® WGA Kit

<b>Catalog No.</b>	<b>Amount</b>	<b>Lot Number</b>
R30050	50 rxns	1804138

### Package Contents

Part Number	Component Name	Lot Number
BF00051	Cell Extraction Buffer	212700
BF00052	Extraction Enzyme Dilution Buffer	212701
EN00053	Cell Extraction Enzyme	1805034
BF00054	Pre-Amplification Buffer	1804156
EN00055	Pre-Amplification Enzyme	212704
BF00056	Amplification Buffer	1804157
EN00057	Amplification Enzyme	212706
BF00058	Nuclease-Free Water	212707

### Storage Conditions

- Store at –20°C

### Shelf Life

- 1 year from date of receipt under proper storage conditions.

### Shipping Conditions

- Dry ice (–70°C)

### Product Documents

Documents for our products are available for download at [takarabio.com/manuals](http://takarabio.com/manuals)  
The following documents apply to this product:

- SMARTer PicoPLEX WGA Kit Protocol-At-A-Glance

### Quality Control Data

This combination of components has been functionally validated.

Quality Control Testing		
Test Parameter	Test Specification	Result
Amplification yield	Average amplified product yield of at least 2 µg from four 15-pg human genomic DNA samples	Pass
Amplification background	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

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department.

#### Takara Bio USA, Inc.

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## SMARTer® PicoPLEX® WGA Kit

### CATALOG NO.

**R30050**

### NOTICE TO PURCHASER:

Our products are to be used for research purposes only. They may not be used for any other purpose, including, but not limited to, use in drugs, in vitro diagnostic purposes, therapeutics, or in humans. Our products may not be transferred to third parties, resold, modified for resale, or used to manufacture commercial products or to provide a service to third parties without prior written approval of Takara Bio USA, Inc.

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### STATEMENT 328

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