

## Identification Data

February 13, 2009

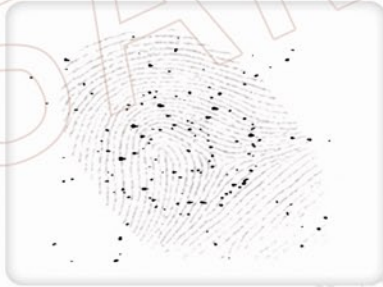
Natural Diamond  
Certificate Number:



18122000

### Gemprint®:

This unique optical fingerprint is positive identification of your diamond. All Gemprinted diamonds are registered at [www.DiamondID.com](http://www.DiamondID.com).



### Laser Inscription:

Actual image of the inscription photographed at magnifications greater than 10x.



580 Fifth Avenue, Lower Lobby, New York, NY 10036  
T 212.869.8985 F 212.869.2315, [www.gemfacts.com](http://www.gemfacts.com)

## The 4Cs Grading Analysis

### Carat Weight:

1.01

Measurements:  
Shape and Cutting Style:

6.50 - 6.52 x 3.99mm  
Round Brilliant Cut

### Cut Grade:

Excellent (95)

|              |                 |            |            |            |
|--------------|-----------------|------------|------------|------------|
| Excellent 95 | Very Good 90-80 | Good 75-65 | Fair 60-50 | Poor 45-40 |
|--------------|-----------------|------------|------------|------------|

Light Performance:

(40)

Optical Brilliance:  
Optical Symmetry:

Excellent  
Excellent

|              |              |         |         |         |
|--------------|--------------|---------|---------|---------|
| Excellent 40 | Very Good 35 | Good 30 | Fair 25 | Poor 20 |
|--------------|--------------|---------|---------|---------|

Finish:

(25)

Polish:  
External Symmetry:

Very Good  
Excellent

|              |              |         |         |         |
|--------------|--------------|---------|---------|---------|
| Excellent 30 | Very Good 25 | Good 20 | Fair 15 | Poor 10 |
|--------------|--------------|---------|---------|---------|

Proportions:

(30)

Girdle Thickness:  
Culet Size:

Medium  
None

|              |              |         |         |         |
|--------------|--------------|---------|---------|---------|
| Excellent 30 | Very Good 25 | Good 20 | Fair 15 | Poor 10 |
|--------------|--------------|---------|---------|---------|

### Color:

F

Fluorescence:  
Treatments:

None  
None

### Clarity:

VS2

Grade Setting Inclusion:  
Grade Setting Location:  
Treatments:

Crystal  
Bezel  
None

Comments: Girdle laser inscribed "18122000" and GCAL logo

### Photomicrographs:

Actual images of the crown (top) and pavilion (bottom) of this diamond photographed at magnifications up to 10x.

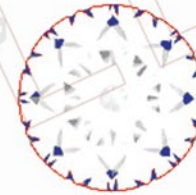


## Light Performance Profile

### Optical Brilliance Analysis:

Brilliance is the overall return of light to the viewer. The brilliance image is a representation of (a) white areas of light return, or brilliance, and (b) dark-blue areas of light loss.

Excellent



### Optical Symmetry Analysis:

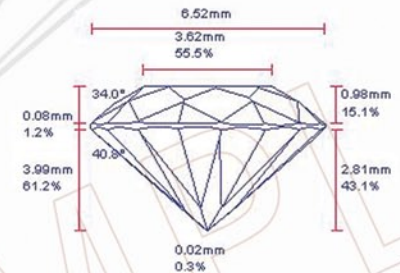
The colored areas of the symmetry image are indications of light handling ability, giving a visual representation of proportions and facet alignment.

Excellent



### Proportion Diagram:

The proportion diagram illustrates the actual dimensions as recorded by laser scanning technology.



The grading of diamonds is a subjective scientific procedure. Diamond grading reports are expressions and opinions that have been shown to have reasonable variances and tolerances even when performed by well-trained and unbiased professionals. The carat weight is measured electronically; the cutting proportions are analyzed electronically with laser scanning technology; the color is graded by use of master comparison diamonds in a controlled lighting environment; the clarity is determined by examination under dark field binocular magnification.