

## Identification Data



June 14, 2019

LAB GROWN DIAMOND  
Certificate No: 291560084

### Gemprint®

Gemprint is the unique optical fingerprint for positive identification of your lab grown diamond. Register your lab grown diamond at [www.Gemprint.com](http://www.Gemprint.com) and receive insurance discounts up to 10%.



### Laser Inscription:

The illustration depicts enlarged and approximate appearances of the inscriptions. Girdle laser inscribed "LAB GROWN" and "LG291560084"



## The 4Cs Grading Analysis

GCAL 291560084

LAB GROWN DIAMOND\*

**Carat Weight:**

1.62

**Cut:**

Excellent

**Shape:**

Round Brilliant

**Measurements:**

7.56-7.60x4.59mm

**Optical Brilliance:**

Excellent

**Optical Symmetry:**

Excellent

**Polish:**

Very Good

**External Symmetry:**

Very Good

**Girdle Thickness:**

Medium-Sl.Thick

**Culet Size:**

None

**Color:**

H

**Fluorescence:**

None

**Clarity:**

VS2

**Identifying Characteristic(s):**

Clouds/Feather

**Characteristic Location(s):**

Throughout Crown/Upper Girdle

\*Comments: This man-made diamond was grown in a laboratory by the CVD method, and has the same chemical, physical, and optical properties as an earth mined diamond.

### 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:

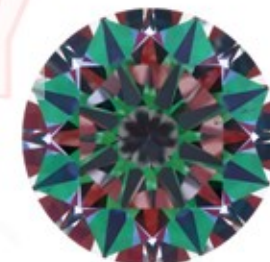
Brilliance is the overall return of light to the viewer. The brilliance image is a representation of (a) white areas of light return, or brilliance, and (b) dark-blue areas of light loss.



Optical Brilliance  
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.



Optical Symmetry  
Excellent

### Proportion Diagram:

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



**GCAL**  
GEM CERTIFICATION & ASSURANCE LAB  
INTEGRITY GUARANTEED™



580 Fifth Avenue, New York, NY 10036, T 212.869.8985 F 212.869.2315  
[www.DiamondID.com](http://www.DiamondID.com), [www.GemFacts.com](http://www.GemFacts.com), [www.Gemprint.com](http://www.Gemprint.com)

© 2019 GCAL

© 2015 Gem Certification & Assurance Lab, Inc. All Rights Reserved