

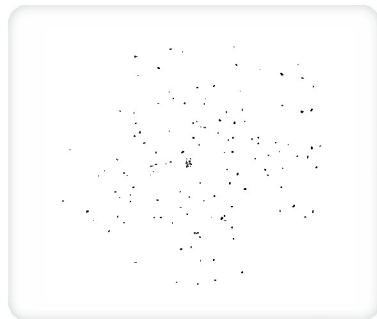
## Identification Data

November 10, 2016

LAB GROWN DIAMOND  
Certificate Number 263120044



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:

Actual image of the inscription photographed at magnification greater than 10x  
Girdle laser inscribed "LAB GROWN" and "LG263120044"



## The 4Cs Grading Analysis

GCAL 263120044

LAB GROWN DIAMOND\*

**Carat Weight:**

**0.54**

**Cut:**

**Very Good**

Shape:

Princess

Measurements:

4.33x4.29x3.18mm

Polish:

Very Good

External Symmetry:

Very Good

Girdle Thickness:

Thin-Thick

Culet Size:

None

**Color:** Fancy Pinkish Orange

Fluorescence:

Strong Orange

**Clarity:**

**VS1**

Identifying Characteristic(s): Internal Growth Characteristic/  
External Growth Characteristic

Characteristic Location(s): Crown Step, Table/Girdle Corner

\*Comments: This man-made diamond was grown in a laboratory by the CVD method, and has the same chemical, physical, and optical properties as a natural earth mined diamond. Additional post growth processes have produced the color.

## 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:

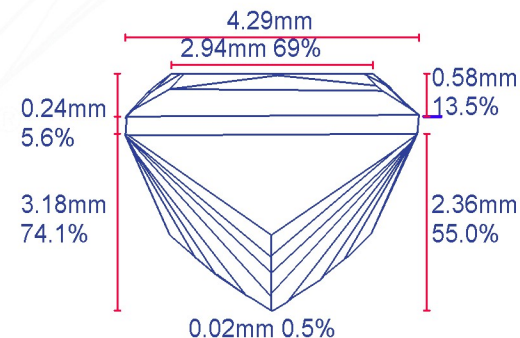
The colored areas of the symmetry image are indications of light handling ability, giving a visual representation of proportions and facet alignment.

Very Good



### Proportion Diagram:

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



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)