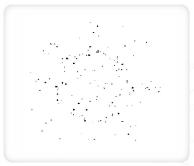
## Identification Data



September 12, 2016

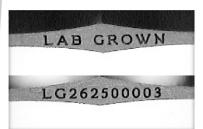
LAB GROWN DIAMOND Certificate No: 262500003

Gemprint is the unique optical fingerprint for positive identification of your lab grown diamond. Register your lab grown diamond at 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 "LG262500003"







580 Fifth Avenue, New York, NY 10036, T 212.869.8985 F 212.869.2315 www.DiamondID.com, www.GemFacts.com, www.Gemprint.com

# The 4Cs Grading Analysis

GCAL 262500003 LAB GROWN DIAMOND\*

Carat Weight: 0.53

Cut: Very Good Round Brilliant Shape: 5.21-5.22x3.24mm Measurements: Optical Brilliance: Excellent Optical Symmetry: Excellent Polish: Good External Symmetry: Very Good Girdle Thickness: Thin-Medium Culet Size: None

Color: Н Fluorescence: None

Clarity: Identifying Characteristic(s): Internall Growth Characteristics/ External Growth Characteristic Characteristic Location(s): Table, Bezel/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 a natural 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

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.

