

# Identification Data



January 05, 2022  
 LAB GROWN DIAMOND  
 Certificate No: 313560432

## 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 "LG313560432"



# The 4Cs Grading Analysis

GCAL 313560432      LAB GROWN DIAMOND\*

**Carat Weight:** 1.52

**Cut:** Very Good  
 Shape: Oval Modified Brilliant  
 Measurements: 7.92x5.83x4.03mm  
 Optical Brilliance: Excellent  
 Optical Symmetry: Good  
 Polish: Excellent  
 External Symmetry: Very Good  
 Girdle Thickness: SI.Thick-Ex. Thick  
 Culet Size: None

**Color:** Fancy Vivid Yellow  
**Fluorescence:** None

**Clarity:** SI1  
 Identifying Characteristic(s): Feathers/Crystals/Cavities  
 Characteristic Location(s): Pavilion,Star/Table/Pavilion,Girdle

\*Comments: This laboratory grown diamond was created by the CVD (Chemical Vapor Deposition) method, and has the same chemical, physical, and optical properties as a 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.



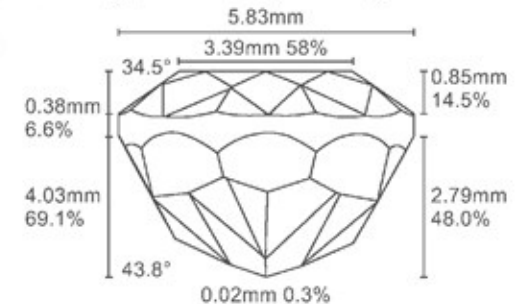
Optical Brilliance  
Excellent

**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  
Good

**Proportion Diagram:**  
 The proportion diagram illustrates the actual dimensions as recorded by optical scanning technology.



**GCAL** GEM CERTIFICATION & ASSURANCE LAB  
 ISO 17025 ACCREDITED FORENSIC LABORATORY

580 Fifth Ave LL-05  
 New York, NY 10036  
 T 212-869-8985  
 GCALUSA.com



ISO/IEC 17025 2017  
 ANAB L2177-1 Accredited Testing Lab

Guaranteed Lab Grown Diamond Grading Certificate

ELECTRONIC COPY