## Identification Data



November 16, 2021

LAB GROWN DIAMOND Certificate No: 313050674

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:

The illustration depicts enlarged and approximate appearances of the inscriptions. Girdle laser inscribed "LAB GROWN" and "LG313050674" Previous inscription is present on the girdle







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

## The 4Cs Grading Analysis

GCAL 313050674 LAB GROWN DIAMOND\*

Carat Weight: 1.90

Cut: Excellent **Oval Brilliant** Shape: Measurements: 9.60x7.09x4.50mm Optical Brilliance: Excellent Optical Symmetry: Very Good Polish: Excellent External Symmetry: Excellent Girdle Thickness: SI.Thick-Thick Culet Size: None

D Color: Fluorescence: None

Clarity: Identifying Characteristic(s) Characteristic Location(s):

VVS2 Feather Bezel-Upper Girdle

\*Comments: This laboratory grown diamond was created by the HPHT (High Pressure High Temperature) 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

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

Proportion Diagram:

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

