

Identification Data



February 25, 2022
 LAB GROWN DIAMOND
 Certificate No: 320520084

Gemprint®

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 "LG320520084"
 Previous inscription is present on the girdle



The 4Cs Grading Analysis

GCAL 320520084

LAB GROWN DIAMOND*

Carat Weight: 0.75

Cut: Ideal
 Shape: Round Brilliant
 Measurements: 5.84-5.87x3.64mm
 Optical Brilliance: Excellent
 Optical Symmetry: Excellent
 Polish: Excellent
 External Symmetry: Excellent
 Girdle Thickness: Medium
 Culet Size: None

Color: D
 Fluorescence: None

Clarity: VS1
 Identifying Characteristic(s): Crystal/Cloud
 Characteristic Location(s): Bezel/Throughout Crown

*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:

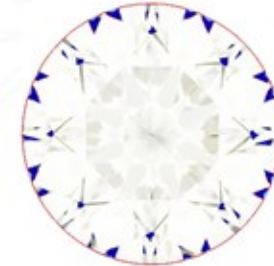
Actual images of the crown (top) and pavilion (bottom) of this diamond photographed at magnifications up to 10x.



Light Performance Profile

Optical Brilliance Analysis:

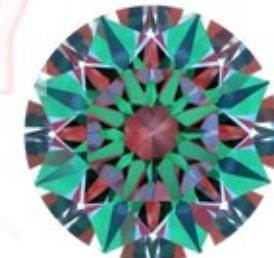
Brilliance is the overall return of light to the viewer. The brilliance image is a representation of (a) white areas of light return, or brilliance, and (b) dark-blue areas of light loss.



Optical Brilliance
 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
 ISO 17025 ACCREDITED FORENSIC LABORATORY

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



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