Identification Data



July 13, 2021 LAB GROWN DIAMOND Certificate No: 311790019

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 "LG311790019"





580 Fifth Avenue LL-05, NY, NY 10036 USA • T 21





The 4Cs Grading Analysis

GCAL 311790019	LAB GROWN DIAMOND*
Carat Weight:	2.66
Cut: Shape:	Ideal Round Brilliant

Shape: Measurements: **Optical Brilliance:** Optical Symmetry: Polish: External Symmetry: Girdle Thickness: Culet Size:

Color: Fluorescence:

D None

8.99-9.02x5.40mm

Excellent

Excellent

Excellent

Excellent

Medium

None

Clarity: SI1 Identifying Characteristic(s): Crystals/Needles Characteristic Location(s): Table, Star, Bezel/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.





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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 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.

