Identification Data



September 29, 2021

LAB GROWN DIAMOND Certificate No: 312560187





Gemprint is the unique optical identification fingerprint of your lab grown diamond. Register your lab grown diamond fingerprint at www.Gemprint.com and receive insurance discounts up to 10%.

Laser Inscription



Girdle laser inscribed: GCAL LG312560187 LAB GROWN PAT, 6,858,078 This illustration depicts the approximate appearance of the inscriptions



certificate, ONLY available at an SCS GLOBAL SERVICES

All certified



GCALUSA.com



ANAB L2177-1 Accredited Testing Lab



The 4Cs Grading Analysis

GCAL 312560187 LAB GROWN DIAMOND*

Carat Weight: 1.20

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

Identifying Characteristic(s)

Characteristic Location(s):

Very Good Round Brilliant 6.84-6.86x4.19mm Excellent Very Good Very Good Very Good Thin-Medium None

G

None

VS2

Crystals/Clouds

Bezel, Table/Lower Girdle

Color: Fluorescence:

Clarity:

*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. This diamond is Type IIa, which means it is devoid of nitrogen impurities. As Grown - No evidence of post-growth treatment was detected.

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 Symmetry Analysis:

The colored areas of the symmetry image are indications of light handling ability, giving a visual representation of proportions and facet alignment.



Proportion Diagram:

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

