

Identification Data



January 10, 2022

LAB GROWN DIAMOND
Certificate No: 313560271

Gemprint™ *The fingerprint system for diamonds®*



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 LG313560271
GROWN IN THE USA BY WD
PAT. 6,858,078
This illustration depicts the approximate appearance of the inscriptions

Certified
**SUSTAINABILITY RATED
DIAMOND**
SCS GLOBAL SERVICES

All certified diamonds come with an individual certificate, **ONLY** available at an accredited retailer



FOR THE SUSTAINABILITY RATED CERTIFICATE, SCAN HERE →

The 4Cs Grading Analysis

GCAL 313560271

LAB GROWN DIAMOND*

Carat Weight: 1.58

Cut: **Excellent**
Shape: **Oval Brilliant**
Measurements: **8.89x6.58x4.26mm**
Optical Brilliance: **Excellent**
Optical Symmetry: **Very Good**
Polish: **Excellent**
External Symmetry: **Very Good**
Girdle Thickness: **SI.Thick-Thick**
Culet Size: **None**

Color: **G**
Fluorescence: **None**

Clarity: **VS1**
Identifying Characteristic(s): **Feather, Cloud**
Characteristic Location(s): **Upper 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. 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 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
Very Good

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



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