

## Identification Data



February 10, 2022  
 LAB GROWN DIAMOND  
 Certificate No: 320280612

### Gemprint®

Gemprint is the unique optical fingerprint for positive identification of your lab grown diamond. Register your lab grown diamond at [www.Gemprint.com](http://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 "LG320280612"



## The 4Cs Grading Analysis

GCAL 320280612

LAB GROWN DIAMOND\*

Carat Weight: 1.78

Cut: Excellent  
 Shape: Cushion Brilliant  
 Measurements: 6.98x6.98x4.80mm  
 Optical Brilliance: Excellent  
 Optical Symmetry: Excellent  
 Polish: Very Good  
 External Symmetry: Excellent  
 Girdle Thickness: Thin-Ex. Thick  
 Culet Size: None

Color: D  
 Fluorescence: None

Clarity: VS2  
 Identifying Characteristic(s): Crystals/Needle  
 Characteristic Location(s): Bezel, Upper Girdle, Table/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:

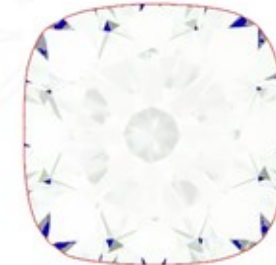
Actual images of the crown (top) and pavilion (bottom) of this diamond photographed at magnifications up to 10x.



## Light Performance Profile

### Optical Brilliance Analysis:

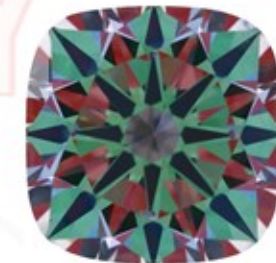
Brilliance is the overall return of light to the viewer. The brilliance image is a representation of (a) white areas of light return, or brilliance, and (b) dark-blue areas of light loss.



Optical Brilliance  
 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.



Guaranteed Lab Grown Diamond Grading Certificate



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