

Identification Data



August 27, 2021
 LAB GROWN DIAMOND
 Certificate No: 312170049

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 "LG312170049"



The 4Cs Grading Analysis

GCAL 312170049 LAB GROWN DIAMOND*

Carat Weight: 0.30

Cut: Very Good
 Shape: Marquise Brilliant
 Measurements: 7.14x3.47x2.23mm
 Optical Brilliance: Excellent
 Optical Symmetry: Good
 Polish: Very Good
 External Symmetry: Good
 Girdle Thickness: Very Thin-Medium
 Culet Size: None

Color: E
Fluorescence: None

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

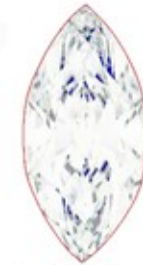
*Comments: This laboratory grown diamond was created by the HPHT (High Pressure High Temperature) method, and has the same chemical, physical, and optical properties as a mined diamond.

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



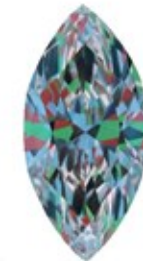
Light Performance Profile

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
Good

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



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