



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 3, 2022

IGI Report Number

LG539235552

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

10.34 X 5.30 X 3.36 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

F

Clarity Grade

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG539235552

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

LG539235552

Diagram of a Marquise Brilliant diamond showing proportions: 60% width, 14% table, 45% depth, 63.4% height, and a pointed bottom.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics with red and green symbols indicating internal and external features.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

|                             |                                          |                                |                                          |                                    |                            |               |
|-----------------------------|------------------------------------------|--------------------------------|------------------------------------------|------------------------------------|----------------------------|---------------|
| COLOR GRADING SCALE         | CL<br>COLORLESS<br>D-F                   | NC<br>NEAR<br>COLORLESS<br>G-J | FT<br>FAINT<br>K-M                       | VL<br>VERY LIGHT<br>N-R            | LT<br>LIGHT<br>S-Z         |               |
| CLARITY (10x) GRADING SCALE | FL<br>FLAWLESS<br>INTERNALLY<br>FLAWLESS | IF<br>INTERNAL<br>FLAWLESS     | VVS<br>VERY VERY<br>SLIGHTLY<br>INCLUDED | VS<br>VERY<br>SLIGHTLY<br>INCLUDED | SI<br>SLIGHTLY<br>INCLUDED | I<br>INCLUDED |



LABGROWN IGI LG539235552

LASERSCRIBE<sup>SM</sup>

Sample Image Used

Medium To Thick (Faceted)

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Carat Weight

1.04 CARAT

Color Grade

F

Clarity Grade

VVS 2

Depth

63.4%

Table

60%

Grade

Medium To Thick (Faceted)

Culet

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