



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 13, 2022

IGI Report Number

LG508154714

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

10.23 X 5.16 X 3.29 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG508154714

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

Diagram of a Marquise Brilliant diamond showing proportions: 55% (width), 16% (table), 42.5% (depth), 63.8% (height), and Pointed (tip).

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on a Marquise Brilliant diamond.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

COLOR GRADING SCALE

CL: COLORLESS D-F, NC: NEAR COLORLESS G-J, FT: FAINT K-M, VLT: VERY LIGHT N-R, LT: LIGHT S-Z

CLARITY (10x) GRADING SCALE

FL: FLAWLESS INTERNALLY FLAWLESS, IF: VERY VERY SLIGHTLY INCLUDED, VVS: VERY SLIGHTLY INCLUDED, VS: SLIGHTLY INCLUDED, SI: INCLUDED, I: INCLUDED

Image of the Laboratory Grown Diamond.

LABGROWN IGI LG508154714

LASERSCRIBE<sup>SM</sup>

Sample Image Used

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MARQUISE BRILLIANT

10.23 X 5.16 X 3.29 MM

Carat Weight

1.01 CARAT

Color Grade

F

Clarity Grade

VS 1

Depth

63.8%

Table

55%

Girdle

Medium To Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

VERY GOOD

Fluorescence

NONE

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www.igi.org

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