



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 24, 2022

IGI Report Number

LG542240459

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

11.66 X 5.95 X 3.84 MM

GRADING RESULTS

Carat Weight

1.51 CARAT

Color Grade

G

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG542240459

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

LG542240459

Diagram of a Marquise Brilliant diamond showing proportions: 56% (width), 15.5% (table), 44% (depth), 64.5% (height), and Pointed (cut). Text: Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a marquise brilliant diamond with internal and external features marked.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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 diamond on a LASERSCRIBESM device.

LABGROWN IGI LG542240459

Sample Image Used

Diagram of a Marquise Brilliant diamond showing proportions: 56% (width), 15.5% (table), 44% (depth), 64.5% (height), and Pointed (cut). Text: Medium To Slightly Thick (Faceted)

ADDITIONAL GRADING INFORMATION

Polish

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IGI

www.igi.org

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MARQUISE BRILLIANT

11.66 X 5.95 X 3.84 MM

Carat Weight

1.51 CARAT

Color Grade

G

Depth

64.5%

Table

86%

Grade

Medium To Slightly Thick (Faceted)

Cut

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG542240459

Comments:

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