



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 8, 2022

IGI Report Number

LG508140861

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

10.59 X 5.40 X 3.41 MM

GRADING RESULTS

Carat Weight

1.10 CARAT

Color Grade

F

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG508140861

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

LG508140861

Diagram of a Marquise Brilliant diamond showing proportions: 60% width, 13% table, 45.5% depth, 63.1% height, and a pointed bottom.

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.

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

COLOR GRADING SCALE

CL

NC

FT

VL

LT

COLORLESS D-F

NEAR COLORLESS G-J

FAINT K-M

VERY LIGHT N-R

LIGHT S-Z

CLARITY (10x) GRADING SCALE

FL

IF

VVS

VS

SI

I

FLAWLESS INTERNALLY FLAWLESS

VERY VERY SLIGHTLY INCLUDED

VERY SLIGHTLY INCLUDED

SLIGHTLY INCLUDED

INCLUDED

Image of the diamond with a laser inscription: LABGROWN IGI LG508140861

LASERSCRIBESM

Sample Image Used

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IGI

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MARQUISE BRILLIANT

10.59 X 5.40 X 3.41 MM

Carat Weight

1.10 CARAT

Color Grade

F

Depth

63.1%

Table

60%

Grade

Medium To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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www.igi.org

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