



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 16, 2022

IGI Report Number

LG542210868

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

10.81 X 5.35 X 3.34 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG542210868

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

LG542210868

Diagram of a Marquise Brilliant diamond showing proportions: 61% width, 13.5% depth, 45% table, 62.4% 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	NC	FT	VLT	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	INCLUDED

Image of the diamond with the inscription: LABGROWN IGI LG542210868

LASERSCRIBESM

Sample Image Used

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MARQUISE BRILLIANT

10.81 X 5.35 X 3.34 MM

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VVS 1

Depth

62.4%

Table

61%

Grade

Medium To Slightly Thick (Faceted)

Cutler

Pointed

Polish

EXCELLENT

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NONE

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www.igi.org

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