



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

August 9, 2022

IGI Report Number

LG541257349

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

16.37 X 7.85 X 4.84 MM

GRADING RESULTS

Carat Weight

3.46 CARATS

Color Grade

H

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN  LG541257349

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

LG541257349

Diagram of a Marquise Brilliant diamond showing proportions: 59.5% (length), 13.5% (width), 44.5% (depth), 61.7% (height), and Pointed (cut). The diagram is labeled Medium (Faceted).

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a marquise brilliant diamond with red symbols indicating internal characteristics and green symbols indicating external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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

LABGROWN  LG541257349

Sample Image Used

LABORATORY GROWN DIAMOND REPORT

August 9, 2022

IGI Report Number

LG541257349

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

16.37 X 7.85 X 4.84 MM

GRADING RESULTS

Carat Weight

3.46 CARATS

Color Grade

H

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN  LG541257349

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: 59.5% (length), 13.5% (width), 44.5% (depth), 61.7% (height), and Pointed (cut). The diagram is labeled Medium (Faceted).

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a marquise brilliant diamond with red symbols indicating internal characteristics and green symbols indicating external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABGROWN  LG541257349

Sample Image Used

LABORATORY GROWN DIAMOND REPORT

August 9, 2022

IGI Report No.

LG541257349

MARQUISE BRILLIANT

Carat Weight

3.46 CARATS

Color Grade

H

Clarity Grade

VS 2

Depth

61.7%

Table

59.5%

Grade

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN  LG541257349

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

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20