



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 9, 2026

IGI Report Number

LG790649715

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

12.19 X 5.88 X 3.70 MM

GRADING RESULTS

Carat Weight

1.49 CARAT

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG790649715

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

PROPORTIONS

Medium To Slightly Thick (Faceted)

13%

44%

62%

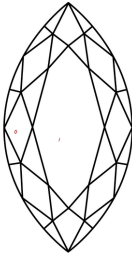
62.9%

Pointed



Sample Image Used

CLARITY CHARACTERISTICS





KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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MARQUISE BRILLIANT

12.19 X 5.88 X 3.70 MM

1.49 CARAT

F

Color Grade

VS 1

62.9%

62%

Depth

Table

Girdle

Medium to Slightly Thick (Faceted)

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG790649715

Comments: The Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

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