



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 10, 2024

IGI Report Number

DESCRIPTION

SHAPE AND CUTTING STYLE

MEASUREMENTS

LG644465273

LABORATORY GROWN DIAMOND

MARQUISE BRILLIANT

11.95 X 6.03 X 3.82 MM

GRADING RESULTS

CARAT WEIGHT

COLOR GRADE

CLARITY GRADE

1.60 CARAT

E

VS 1

ADDITIONAL GRADING INFORMATION

POLISH

SYMMETRY

FLUORESCENCE

EXCELLENT

EXCELLENT

NONE

INSCRIPTION(S)

COMMENTS: THIS LABORATORY GROWN DIAMOND WAS CREATED BY CHEMICAL VAPOR DEPOSITION (CVD) GROWTH PROCESS. TYPE IIa

 LG644465273

PROPORTIONS

Medium (Faceted)

16%

44%

63%

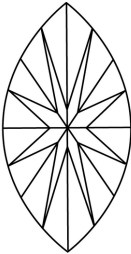
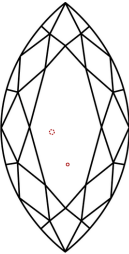
63.3%

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

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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MARQUISE BRILLIANT

11.95 X 6.03 X 3.82 MM

1.60 CARAT

E

Color Grade

Clarity Grade

Table

Graile

Medium (Faceted)

EXCELLENT

VS 1

63.3%

63%

Pointed

EXCELLENT

EXCELLENT

NONE

 LG644465273

Cutlet

Polish

Symmetry

Fluorescence

Inscription(s)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG644465273

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