



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 4, 2026

IGI Report Number

DESCRIPTION

SHAPE AND CUTTING STYLE

MEASUREMENTS

LG797647744

LABORATORY GROWN DIAMOND

MARQUISE BRILLIANT

16.54 x 8.62 x 5.39 mm

GRADING RESULTS

CARAT WEIGHT

COLOR GRADE

CLARITY GRADE

4.53 CARATS

D

VVS 1

ADDITIONAL GRADING INFORMATION

POLISH

SYMMETRY

FLUORESCENCE

INSCRIPTION(S)

EXCELLENT

EXCELLENT

NONE

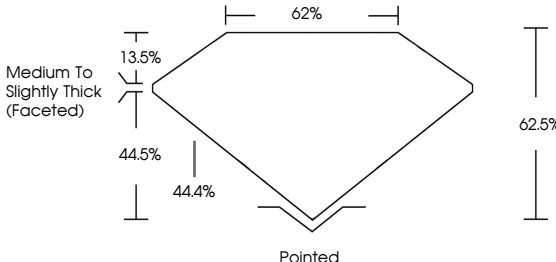
IGI LG797647744

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

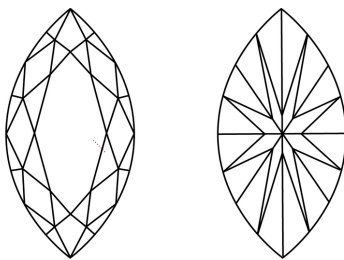
LG797647744

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Structured Light Environment Representation

ModerateHighSuperiorExceptional

Light Performance

Brightness

Fire

Contrast

COLOR

D E F G H I J FaintVery LightLight

CLARITY

FL IF VVS 1-2 VS 1-2 SI 1-2 I 1-3

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

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MARQUISE BRILLIANT

16.54 X 8.62 X 5.39 MM

Carat Weight

Color Grade

Depth

Table

Girdle

Cluef

Polish

Symmetry

Fluorescence

Inscription(s)

4.53 CARATS

D

VVS 1

62.5%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG797647744

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