



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 27, 2026

IGI Report Number

LG830643744

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

16.44 X 7.73 X 4.32 MM

GRADING RESULTS

Carat Weight

3.09 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG830643744

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

Report verification at igi.org

LG830643744

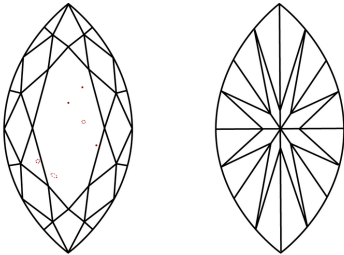
PROPORTIONS

Diagram of a Marquise Brilliant diamond showing proportions: 57% (table), 13% (crown), 39% (pavilion), 55.9% (depth), and Pointed (girdle). Text: Medium To Slightly Thick (Faceted)



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 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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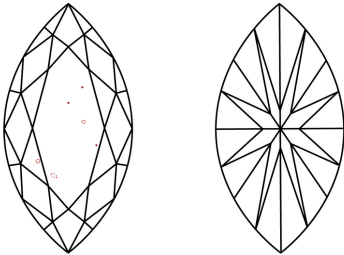
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3.09 CARATS

Color Grade

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Clarity Grade

VS 1

Table

57%

Girdle

Medium to Slightly Thick (Faceted)

Culet

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