

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 11, 2025

IGI Report Number

LG747590461

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

14.97 X 7.54 X 4.84 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)

 LG747590461

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

Report verification at igi.org

PROPORTIONS

Medium To Slightly Thick (Faceted)


14.5%

45%

60%

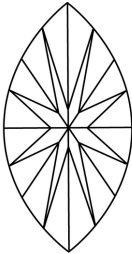
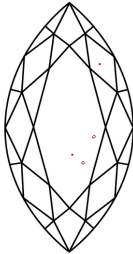
Pointed

64.2%



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<sup>1-2</sup>

VS<sup>1-2</sup>

SI<sup>1-2</sup>

I<sup>1-3</sup>

Flawless


Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



IGI

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MARQUISE BRILLIANT

14.97 X 7.54 X 4.84 MM

3.09 CARATS

F

VS 1

64.2%

65%


Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT


EXCELLENT

NONE

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Type IIa

www.igi.org



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