

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

November 12, 2025

IGI Report Number

LG749508546

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

14.92 X 7.51 X 4.80 MM

GRADING RESULTS

Carat Weight

3.09 CARATS

Color Grade

G

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG749508546

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

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

PROPORTIONS

Medium To Slightly Thick (Faceted)


14.5%

44.5%

60%

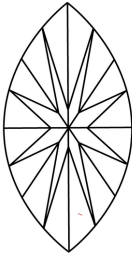
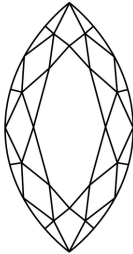
Pointed

63.9%



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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VS 1

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