

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 1, 2025

IGI Report Number

LG704545729

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

17.70 X 8.92 X 5.69 MM

GRADING RESULTS

Carat Weight

5.10 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

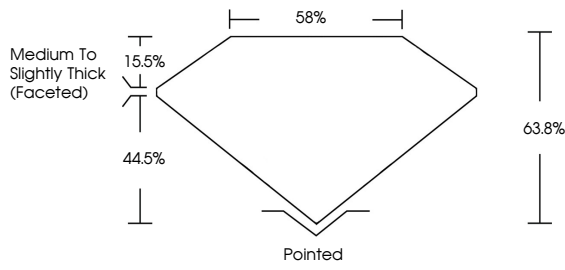
Inscription(s)

 LG704545729

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)

58%

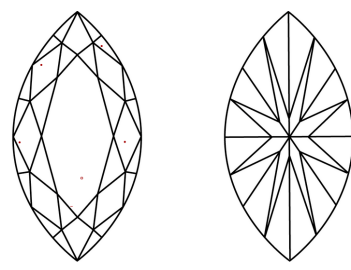
15.5%

44.5%

63.8%

Pointed


CLARITY CHARACTERISTICS



KEY TO SYMBOLS

Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

Sample Image Used




COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light
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CLARITY

IF	VS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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
Symmetry

EXCELLENT

Fluorescence

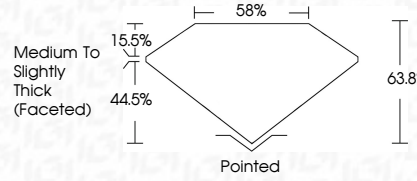
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Pointed



IGI

May 1, 2025

IGI Report No LG704545729

MARQUISE BRILLIANT

17.70 X 8.92 X 5.69 MM

5.10 CARATS

E

Color Grade

VS 1

63.8%

85%


Medium to Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT



NONE

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Type IIa

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