

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 1, 2024

IGI Report Number

LG649472209

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MARQUISE BRILLIANT

Measurements

12.04 X 6.17 X 3.84 MM

GRADING RESULTS

Carat Weight

1.59 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence


NONE

Inscription(s)

 LG649472209

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

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
Symmetry

EXCELLENT

Fluorescence

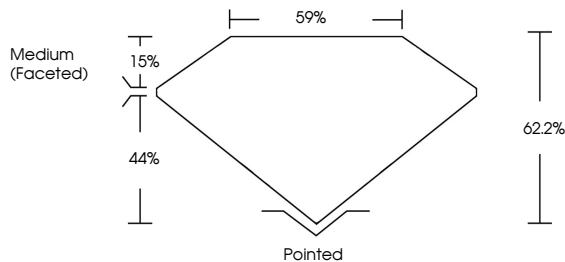
NONE

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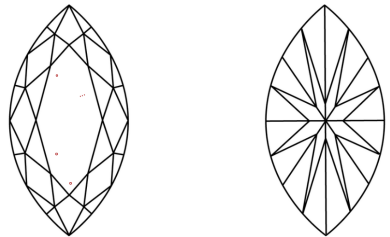
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Type IIa

PROPORTIONS



Medium (Faceted)

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

|                     |                             |                        |                   |                  |
|---------------------|-----------------------------|------------------------|-------------------|------------------|
| 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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IGI

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MARQUISE BRILLIANT

12.04 X 6.17 X 3.84 MM

Carat Weight

1.59 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

44.2%

Table

59%

Grade

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT


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NONE

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