



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 21, 2026

IGI Report Number

LG828681643

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

MODIFIED MARQUISE STEP CUT

Measurements

15.60 X 8.35 X 5.30 MM

GRADING RESULTS

Carat Weight

5.09 CARATS

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

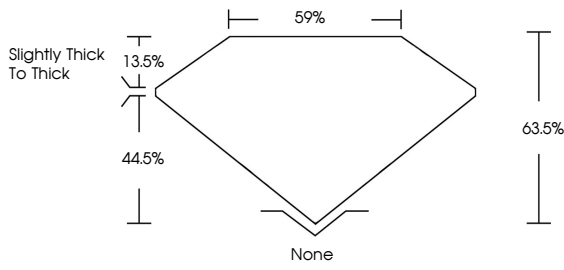
NONE

Inscription(s)

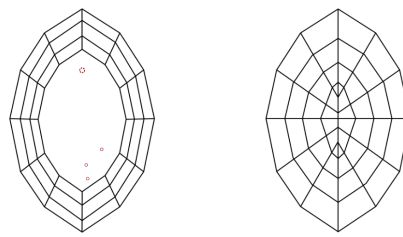
 LG828681643

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Indications of post-growth treatment.

PROPORTIONS



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         |



Sample Image Used

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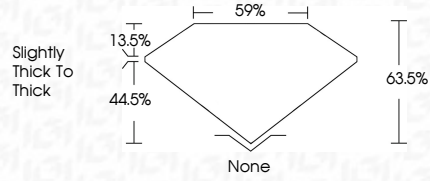
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15.60 X 8.35 X 5.30 MM

5.09 CARATS

FANCY VIVID BLUE

VS 1

63.5%

59%

Slightly Thick To Thick

None

EXCELLENT

EXCELLENT

NONE

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www.igi.org

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