



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 2, 2026

IGI Report Number

LG841607794

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

CUSHION MODIFIED BRILLIANT

Measurements

12.32 X 8.51 X 5.76 MM

GRADING RESULTS

Carat Weight

5.02 CARATS

Color Grade

FANCY VIVID RED

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

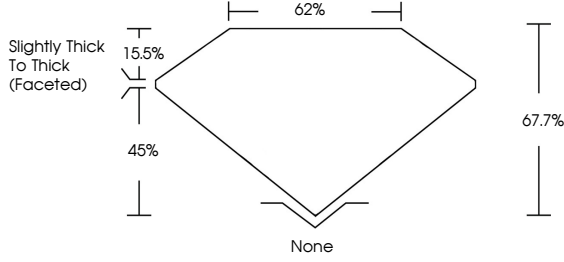
SLIGHT

Inscription(s)

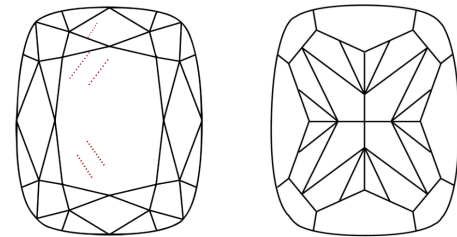
 LG841607794

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.

Sample Image Used



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         |

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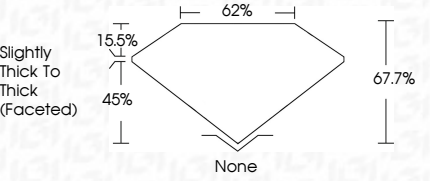
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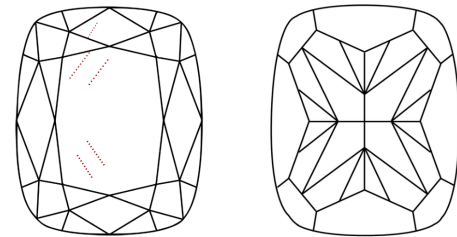
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Color Grade

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Clarity Grade

VS 2

Table

15.5%

Depth

45%

Girdle

62%

Slightly Thick To Thick (Faceted)

None

Culet

None

Polish

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