



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

January 5, 2024

IGI Report Number

LG616407079

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

CUT CORNERED RECTANGULAR  
MODIFIED BRILLIANT

Measurements

7.08 X 4.97 X 3.39 MM

GRADING RESULTS

Carat Weight

1.05 CARAT

Color Grade

G

Clarity Grade

SI 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG616407079

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

LABORATORY GROWN DIAMOND REPORT

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

Diagram of a Cut Cornered Rectangular Modified Brilliant diamond showing proportions: 63%, 13.5%, 51.5%, 68.2%, and a pointed bottom.

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on a diamond facet.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

CLARITY

|                     |                             |                        |                   |                  |
|---------------------|-----------------------------|------------------------|-------------------|------------------|
| IF                  | VVS <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         |

COLOR

|   |   |   |   |   |   |   |       |            |       |
|---|---|---|---|---|---|---|-------|------------|-------|
| D | E | F | G | H | I | J | Faint | Very Light | Light |
|---|---|---|---|---|---|---|-------|------------|-------|

Sample Image Used



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RECTANGULAR MODIFIED  
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CUT CORNERED RECT. MODIFIED BRILLIANT

7.08 X 4.97 X 3.39 MM

Carat Weight

1.05 CARAT

Color Grade

G

Clarity Grade

SI 1

Depth

68.2%

Table

63%

Grade

Medium

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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