



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

## ELECTRONIC COPY

### LABORATORY GROWN DIAMOND REPORT

February 21, 2025

IGI Report Number **LG685554654**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **CUT CORNERED RECTANGULAR MODIFIED BRILLIANT**

Measurements **12.12 X 8.36 X 5.69 MM**

#### GRADING RESULTS

Carat Weight **5.09 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

#### ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

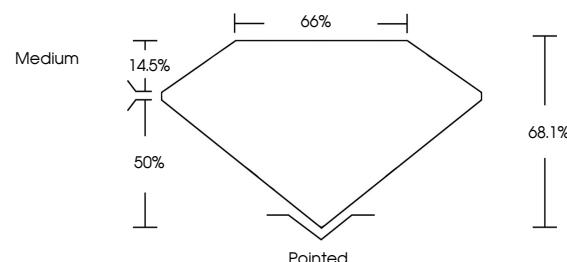
Inscription(s) **IGI LG685554654**

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

Type IIa

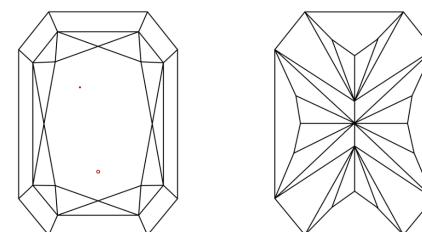
LG685554654  
Report verification at [igi.org](http://igi.org)

#### PROPORTIONS



Sample Image Used

#### 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 | 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 |
|---------------------|-----------------------------|------------------------|-------------------|----------|

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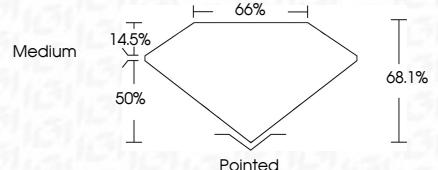
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Type IIa



**IGI**



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February 21, 2025  
IGI Report No LG685554654

CUT CORNERED RECT. MODIFIED BRILLIANT

12.12 X 8.36 X 5.69 MM

5.09 CARATS

E

VS 1

68.1%  
65%

Medium

Pointed

EXCELLENT

EXCELLENT

NONE

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Type IIa



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