



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

**ELECTRONIC COPY**

**LABORATORY GROWN DIAMOND REPORT**

July 25, 2024

IGI Report Number

**LG644406315**

Description

**LABORATORY GROWN DIAMOND**

Shape and Cutting Style

**HEART BRILLIANT**

Measurements

**7.13 X 8.11 X 4.69 MM**

**GRADING RESULTS**

Carat Weight

**1.57 CARAT**

Color Grade

**E**

Clarity Grade

**VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish

**EXCELLENT**

Symmetry

**EXCELLENT**

Fluorescence

**NONE**

Inscription(s)

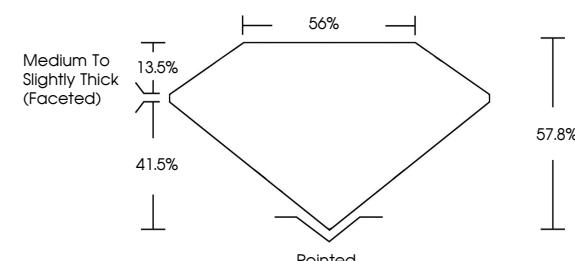
**IGI LG644406315**

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

Type IIa

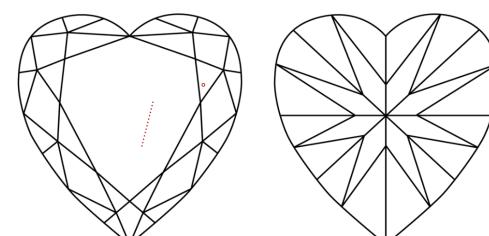
LG644406315  
Report verification at [igi.org](http://igi.org)

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

[www.igi.org](http://www.igi.org)

LABORATORY GROWN DIAMOND REPORT



July 25, 2024

IGI Report Number

**LG644406315**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **HEART BRILLIANT**

Measurements **7.13 X 8.11 X 4.69 MM**

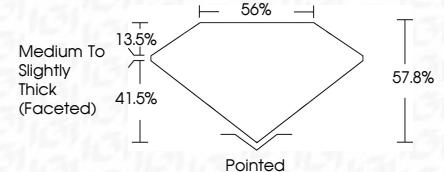
**GRADING RESULTS**

Carat Weight **1.57 CARAT**

**E**

Color Grade **VS 1**

Clarity Grade **VS 1**



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG644406315**

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

Type IIa

**COLOR**

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

**CLARITY**

|    |          |          |          |         |
|----|----------|----------|----------|---------|
| IF | VS 1 - 2 | VS 1 - 2 | SI 1 - 2 | I 1 - 3 |
|----|----------|----------|----------|---------|

|                     |                             |                        |                   |          |
|---------------------|-----------------------------|------------------------|-------------------|----------|
| Internally Flawless | Very Very Slightly Included | Very Slightly Included | Slightly Included | Included |
|---------------------|-----------------------------|------------------------|-------------------|----------|



© IGI 2020, International Gemological Institute

FD - 10 20

|               |                           |                 |            |   |              |             |               |                                    |         |           |           |              |                 |
|---------------|---------------------------|-----------------|------------|---|--------------|-------------|---------------|------------------------------------|---------|-----------|-----------|--------------|-----------------|
| July 25, 2024 | IGI Report No LG644406315 | HEART BRILLIANT | 1.57 CARAT | E | VS 1         | 57.8%       | 55%           | Medium To Slightly Thick (Faceted) | Pointed | EXCELLENT | EXCELLENT | NONE         | IGI LG644406315 |
|               |                           |                 |            |   | Carat Weight | Color Grade | Clarity Grade | Depth Table Grade                  | Culet   | Polish    | Symmetry  | Fluorescence | Inscription(s)  |
|               |                           |                 |            |   |              |             |               |                                    |         |           |           |              |                 |
|               |                           |                 |            |   |              |             |               |                                    |         |           |           |              |                 |
|               |                           |                 |            |   |              |             |               |                                    |         |           |           |              |                 |

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

Type IIa

