

INTERNATIONAL GEMOLOGICAL INSTITUTE

# ELECTRONIC COPY LABORATORY GROWN DIAMOND REPORT

## PROPORTIONS

| August 12, 2024         |                          |
|-------------------------|--------------------------|
| IGI Report Number       | LG647454145              |
| Description             | LABORATORY GROWN DIAMOND |
| Shape and Cutting Style | ROUND BRILLIANT          |
| Measurements            | 7.18 - 7.21 x 4.37 mm    |
|                         |                          |

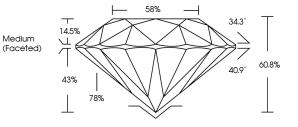
**GRADING RESULTS** 

| Carat Weight  | 1.38 CARAT |
|---------------|------------|
| Color Grade   | E          |
| Clarity Grade | VV\$ 2     |
| Cut Grade     | IDEAL      |

### ADDITIONAL GRADING INFORMATION

| Polish  | EXCELLENT      |  |  |  |  |  |  |
|---|----------------|--|--|--|--|--|--|
| Symmetry  | EXCELLENT      |  |  |  |  |  |  |
| Fluorescence  | NONE           |  |  |  |  |  |  |
| Inscription(s)<br>Comments: HEARTS & ARROWS   | 低到 LG647454145 |  |  |  |  |  |  |
| This Laboratory Grown Diamond was created by<br>Chemical Vapor Deposition (CVD) growth process. |                |  |  |  |  |  |  |

Type IIa



LG647454145

Report verification at igi.org

Pointed



Sample Image Used

## LIGHT PERFORMANCE REPORT

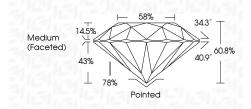
#### Light Performance Grade: Exceptional



#### Ideal-Scope representation

| Low                    | Moderate   | High                      | Superior             | Exceptional    |  |  |
|------------------------|--|---------------------------|----------------------|----------------|--|--|
| Light Perf             | ormance  | I I                       |                      |                |  |  |
| Brightness             | 1  |                           |                      |                |  |  |
| Fire                   |  |                           |                      |                |  |  |
| Contrast               |  |                           |                      |                |  |  |
|                        |  |                           |                      | -              |  |  |
|                        |  |                           |                      |                |  |  |
|                        |  |                           |                      |                |  |  |
| COLOR                  |  |                           |                      |                |  |  |
| D E F                  | GHIJ   | Faint                     | Very Light           | Light          |  |  |
| CLARITY                |  |                           |                      |                |  |  |
| IF                     | VVS <sup>1 - 2</sup>   | V\$ <sup>1-2</sup>        | SI <sup>1-2</sup>    | <sup>1-3</sup> |  |  |
| Internally<br>Flawless | Very Very<br>Slightly Included                                     | Very<br>Slightly Included | Slightly<br>Included | Included       |  |  |
|                        |  | GEMOLOG                   |                      |                |  |  |
|                        |  | A COLUMN ST               |                      |                |  |  |
|                        |  | 1975                      |                      |                |  |  |
| © IGI 20               | 20, International Gemo   | ological Institute        |                      | FD - 10 20     |  |  |
|                        | HIS DOCUMENT WAS PRODUCED WITH THACKGROUND DESIGNS, HOLOGRAM AND ( |                           |                      |                |  |  |
|                        |  |                           |                      |                |  |  |

| August 12, 2024     |                          |
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| Shape and Cutting S | tyle ROUND BRILLIANT     |
| Measurements        | 7.18 - 7.21 X 4.37 MM    |
| GRADING RESULTS     |                          |
| Carat Weight        | 1.38 CARAT               |
| Color Grade         | ICI AND ICI SE           |
| Clarity Grade       | VVS 2                    |
| Cut Grade           | IDEAL                    |
|                     |                          |



ADDITIONAL GRADING INFORMATION
Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE
Inscription(s) (G) LG647454145
Comments: HEARTS & ARROWS
This Laboratory Grown Diamond was created by
Chemical Vapor Deposition (CVD) growth process.
Type IIa

| 7454145   | W                     | 1.38 CARAT   |             | WS2           | IDEAL     | 60.8% | 58%   | Medium (Faceted) | Pointed | EXCELLENT | EXCELLENT | NONE         | (g) LG647454145 | Comments:<br>HEARS & ARROWS<br>This Lacotroy Grown Damond was<br>acceled by Chemical Vapor Deposition<br>(CVD) growth process.<br>type lig |
|---|-----------------------|--------------|-------------|---------------|-----------|-------|-------|------------------|---------|-----------|-----------|--------------|-----------------|--|
| August 12, 2024<br>161 Report No L6647454145<br>ROUND BRILLIANT | 7.18 - 7.21 X 4.37 MM | Carat Weight | Color Grade | Clarity Grade | Cut Grade | Depth | Table | Girdle           | Culet   | Polish    | Symmetry  | Fluorescence | Inscription(s)  | Comments:<br>HEARS & ARRONS<br>TE Labordory Normond was<br>created by Chemical Vapor Deposit<br>(CVD) growth process.<br>Type IIa          |