

INTERNATIONAL GEMOLOGICAL INSTITUTE

### ELECTRONIC COPY LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

| July 17, 2024           |                          |
|-------------------------|--------------------------|
| IGI Report Number       | LG643453723              |
| Description             | LABORATORY GROWN DIAMOND |
| Shape and Cutting Style | ROUND BRILLIANT          |
| Measurements            | 8.60 - 8.64 x 5.18 mm    |

Medium (Faceted)

-----14%



59%

34.3°

40.7°

60.2%

LG643453723

Report verification at igi.org

#### GRADING RESULTS

| 2.34 CARATS |
|-------------|
| G           |
| VS 1        |
| IDEAL       |
|             |

#### ADDITIONAL GRADING INFORMATION

| Polish       | EXCELLENT |
|--------------|-----------|
| Symmetry     | EXCELLENT |
| Fluorescence | NONE      |

Inscription(s)

Comments: HEARTS & ARROWS This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa



Sample Image Used

#### LIGHT PERFORMANCE REPORT

#### Light Performance Grade: Exceptional



#### Ideal-Scope representation

| Low                    | Moderate                       | High                      | Exceptional          |                |
|------------------------|--------------------------------|---------------------------|----------------------|----------------|
| Light Perfor           | rmance                         |                           |                      |                |
|                        |                                |                           | <br>                 |                |
| Brightness             |                                |                           |                      |                |
|                        |                                |                           |                      |                |
| Fire                   |                                |                           |                      |                |
|                        |                                |                           |                      |                |
| Contrast               |                                |                           |                      |                |
|                        |                                |                           |                      | -              |
|                        |                                |                           |                      |                |
| GRADING                | SCALES                         |                           |                      |                |
| CLARITY                |                                |                           |                      |                |
| IF                     | VVS <sup>1-2</sup>             | VS <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       |
|                        |                                |                           | maladou              |                |
| COLOR                  |                                |                           |                      |                |

Faint

DEFGHIJ



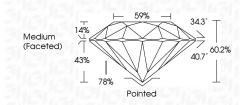
Very Light

Light



## July 17, 2024

| LG643453723              | IGI Report Number    |
|--------------------------|----------------------|
| LABORATORY GROWN DIAMOND | Description          |
| Style ROUND BRILLIANT    | Shape and Cutting St |
| 8.60 - 8.64 X 5.18 MM    | Measurements         |
|                          | GRADING RESULTS      |
| 2.34 CARATS              | Carat Weight         |
| G                        | Color Grade          |
| VS 1                     | Clarity Grade        |
| IDEAL                    | Cut Grade            |
|                          |                      |



# ADDITIONAL GRADING INFORMATION Polish EXCELLENT Symmetry EXCELLENT Fluorescence NONE Inscription(s) (5) (643453723 Comments: HEARTS & ARROWS This Laboratory Grown Diamond was created by

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



| 43453723<br>MM   | MM                    | 2.34 CARATS  | U           | L SV          | IDEAL     | 60.2% | 80%   | Medium (Facefed) | Pointed | EXCELLENT | EXCELLENT | NONE         | (g) LG643453723 | Comments:<br>HE-MIS & ARRONS<br>The Lacotroy Grown Damond was<br>acreded by Chemical Vapor Deposition<br>(CVD) growth process.<br>Mye lig       |
|--|-----------------------|--------------|-------------|---------------|-----------|-------|-------|------------------|---------|-----------|-----------|--------------|-----------------|---|
| July 17, 2024<br>IGI Report No LG643453723<br>ROUND BRILLANT | 8.60 - 8.64 X 5.18 MM | Carat Weight | Color Grade | Clarity Grade | Cut Grade | Depth | Table | Girdle           | Culet   | Polish    | Symmetry  | Fluorescence | Inscription(s)  | Comments:<br>HEARIS & ARROWS<br>This Laboratory Grown<br>This Laboratory Grown<br>Corolling and by Chemical<br>(CVD) growth process<br>Type IIa |