



**ELECTRONIC COPY**

LG645401224  
Report verification at igi.org



July 31, 2024

IGI Report Number **LG645401224**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **ROUND BRILLIANT**

Measurements **8.22 - 8.21 X 5.07 MM**

**GRADING RESULTS**

Carat Weight **2.12 CARATS**

Color Grade **F**

Clarity Grade **VS 1**

Cut Grade **IDEAL**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

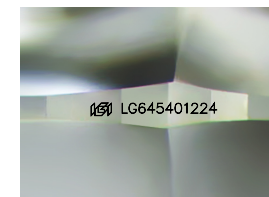
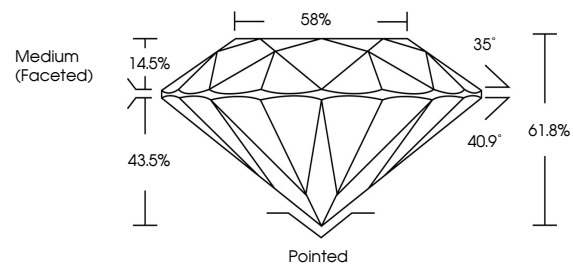
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG645401224**

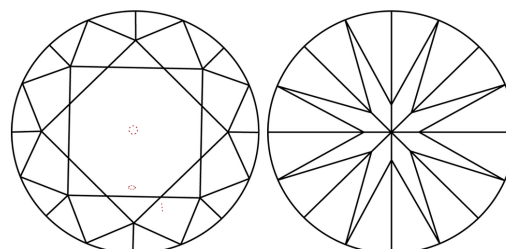
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

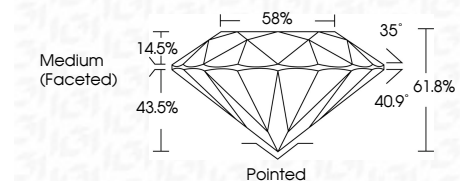
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

|                     |                             |                        |                   |                  |
|---------------------|-----------------------------|------------------------|-------------------|------------------|
| IF                  | VS <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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**IGI**



|                 |                           |              |             |               |           |       |       |                  |         |           |           |              |                 |
|-----------------|---------------------------|--------------|-------------|---------------|-----------|-------|-------|------------------|---------|-----------|-----------|--------------|-----------------|
| July 31, 2024   | IGI Report No LG645401224 | 2.12 CARATS  | F           | VS 1          | IDEAL     | 61.8% | 58%   | Medium (Faceted) | Pointed | EXCELLENT | EXCELLENT | NONE         | IGI LG645401224 |
| ROUND BRILLIANT | 8.22 - 8.21 X 5.07 MM     | Carat Weight | Color Grade | Clarity Grade | Cut Grade | Depth | Table | Grade            | Culet   | Polish    | Symmetry  | Fluorescence | Inscription(s)  |

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