



**ELECTRONIC COPY**

LG649456634  
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August 30, 2024

IGI Report Number **LG649456634**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **ROUND BRILLIANT**

Measurements **11.05 - 11.13 X 6.63 MM**

**GRADING RESULTS**

Carat Weight **5.01 CARATS**

Color Grade **F**

Clarity Grade **SI 2**

Cut Grade **EXCELLENT**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

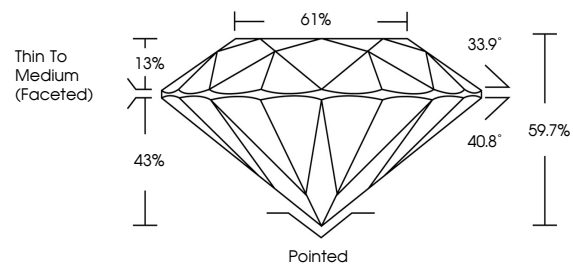
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **LG649456634**

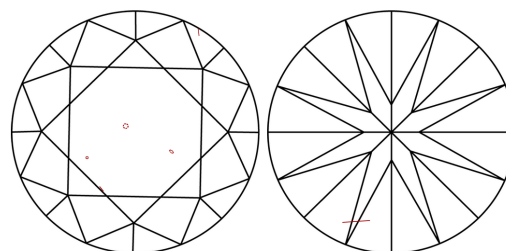
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

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

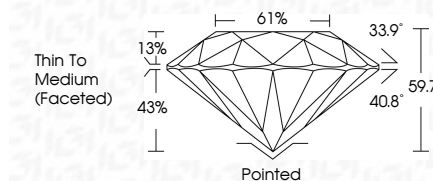
**COLOR**

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



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

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**IGI**



August 30, 2024  
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**ROUND BRILLIANT**

**5.01 CARATS**  
Carat Weight  
Color Grade **F**  
Clarity Grade **SI 2**  
Cut Grade **EXCELLENT**  
Depth **61%**  
Table **43%**  
Crown Height **13%**  
Total Height **59.7%**  
Crown Angle **33.9°**  
Pavilion Angle **40.8°**  
Cut Style **Pointed**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
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