



**ELECTRONIC COPY**

LG749539494  
Report verification at igi.org



December 29, 2025

IGI Report Number **LG749539494**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **ROUND BRILLIANT**

Measurements **11.09 - 11.11 X 6.70 MM**

**GRADING RESULTS**

Carat Weight **5.07 CARATS**

Color Grade **E**

Clarity Grade **VVS 1**

Cut Grade **IDEAL**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

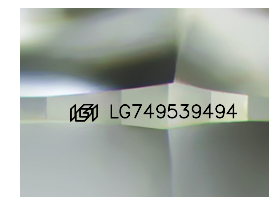
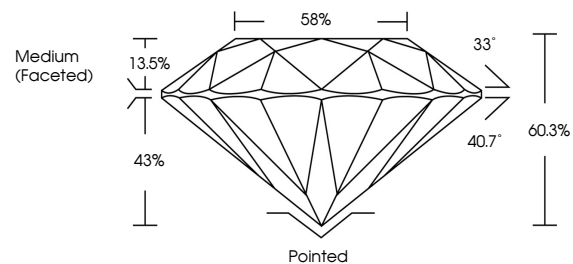
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **LG749539494**

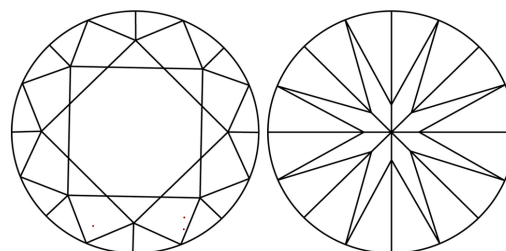
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

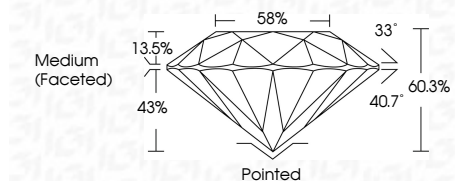
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

| FL       | IF                  | VVS <sup>1-2</sup>          | VS <sup>1-2</sup>      | SI <sup>1-2</sup> | I <sup>1-3</sup> |
|----------|---------------------|-----------------------------|------------------------|-------------------|------------------|
| Flawless | Internally Flawless | Very Very Slightly Included | Very Slightly Included | Slightly Included | Included         |



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**ROUND BRILLIANT**

**11.09 - 11.11 X 6.70 MM**

**5.07 CARATS**  
E

**VVS 1**  
IDEAL

**60.3%**  
58%

Medium (Faceted)

Pointed  
EXCELLENT  
EXCELLENT  
NONE  
NONE

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