



**ELECTRONIC COPY**

LG670435461  
Report verification at igi.org



December 20, 2024

IGI Report Number **LG670435461**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PRINCESS CUT**

Measurements **9.39 X 9.30 X 6.71 MM**

**GRADING RESULTS**

Carat Weight **5.08 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

December 20, 2024  
IGI Report Number **LG670435461**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **PRINCESS CUT**  
Measurements **9.39 X 9.30 X 6.71 MM**

**GRADING RESULTS**

Carat Weight **5.08 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

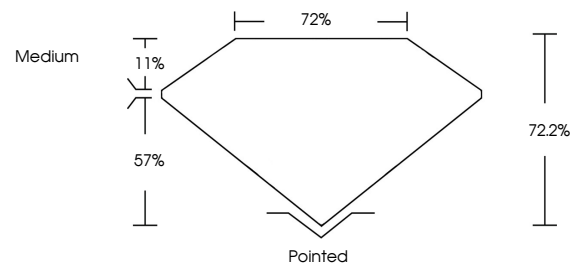
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG670435461**

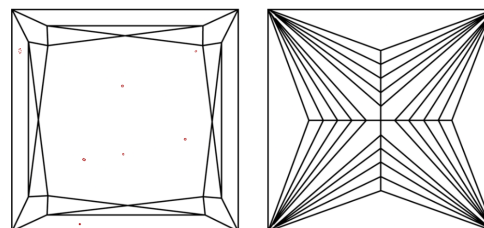
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

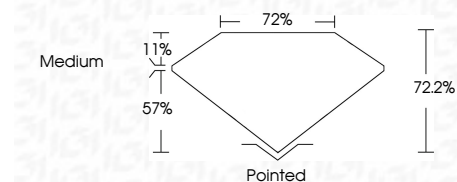
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

|                     |                             |                        |                   |                  |
|---------------------|-----------------------------|------------------------|-------------------|------------------|
| IF                  | WS <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**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG670435461**

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



**IGI**



December 20, 2024  
IGI Report No LG670435461  
**PRINCESS CUT**  
5.08 CARATS  
E  
9.39 X 9.30 X 6.71 MM  
Color Grade VS 1  
Clarity Grade 72.2%  
Table 72%  
Girdle Medium  
Culet Pointed  
Polish EXCELLENT  
Symmetry EXCELLENT  
Fluorescence NONE  
Inscription(s) IGI LG670435461  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa