



**ELECTRONIC COPY**

LG680586168  
Report verification at igi.org



February 5, 2025

IGI Report Number **LG680586168**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PRINCESS CUT**

Measurements **9.43 X 9.10 X 6.62 MM**

**GRADING RESULTS**

Carat Weight **5.09 CARATS**

Color Grade **H**

Clarity Grade **VS 1**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

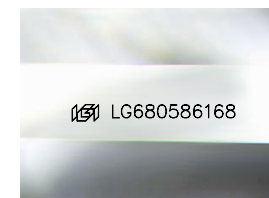
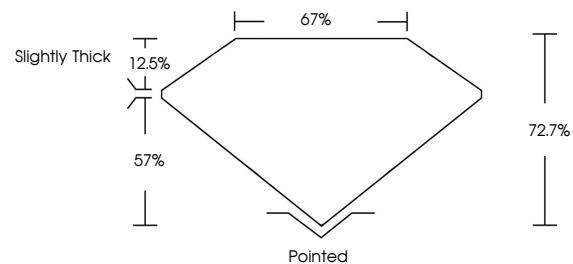
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **LG680586168**

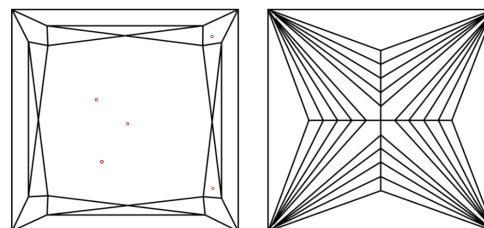
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

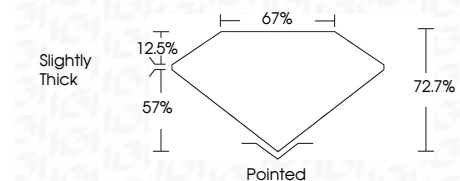
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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**



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**PRINCESS CUT**  
**5.09 CARATS**  
H  
Carat Weight  
Color Grade  
Clarity Grade  
Depth  
Table  
Girdle  
Slightly Thick  
Pointed  
Polish  
Symmetry  
Fluorescence  
Inscription(s)  
**EXCELLENT**  
**EXCELLENT**  
**NONE**  
 **LG680586168**  
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Type IIa