



**ELECTRONIC COPY**

LG742549985  
Report verification at igi.org



October 14, 2025

IGI Report Number **LG742549985**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PRINCESS CUT**

Measurements **5.66 X 5.52 X 3.92 MM**

**GRADING RESULTS**

Carat Weight **1.09 CARAT**

Color Grade **D**

Clarity Grade **VS 1**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

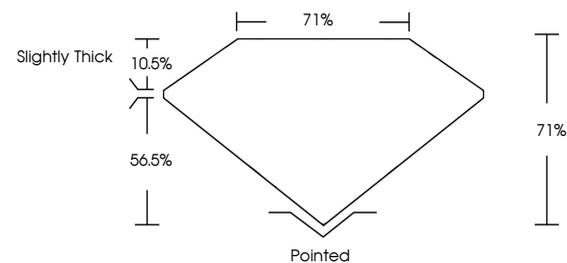
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG742549985**

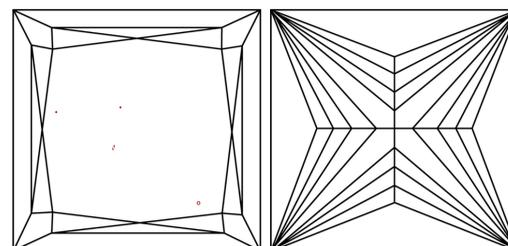
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

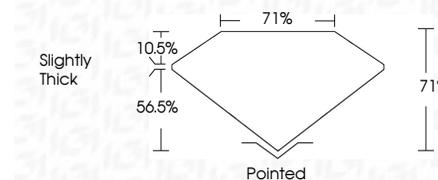
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

FL	IF	VS <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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**IGI**



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IGI Report No LG742549985  
**PRINCESS CUT**

**1.09 CARAT**  
D

**5.66 X 5.52 X 3.92 MM**  
Color Grade **D**  
Clarity Grade **VS 1**  
Table **71%**  
Depth **71%**  
Girdle **Slightly Thick**

Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
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