



**ELECTRONIC COPY**

LG646490008  
Report verification at igi.org



August 9, 2024  
IGI Report Number **LG646490008**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **PRINCESS CUT**  
Measurements **5.52 X 5.37 X 3.62 MM**  
**GRADING RESULTS**  
Carat Weight **1.01 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 2**

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**GRADING RESULTS**

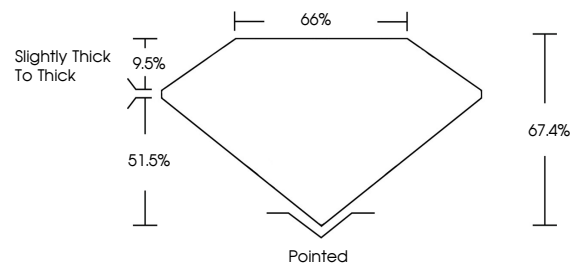
Carat Weight **1.01 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 2**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG646490008**

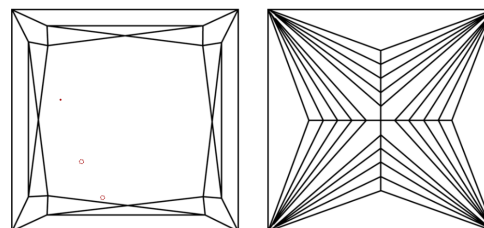
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

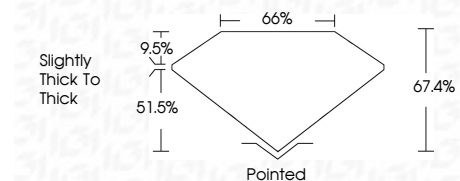
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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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IGI Report No **LG646490008**  
**PRINCESS CUT**  
5.52 X 5.37 X 3.62 MM  
Carat Weight **1.01 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 2**  
Depth **67.4%**  
Table **66%**  
Girdle **Slightly Thick To Thick**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG646490008**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa