



**ELECTRONIC COPY**

LG649401460  
Report verification at igi.org



September 6, 2024  
IGI Report Number **LG649401460**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **PRINCESS CUT**  
Measurements **5.54 X 5.47 X 3.84 MM**  
**GRADING RESULTS**  
Carat Weight **1.02 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 1**

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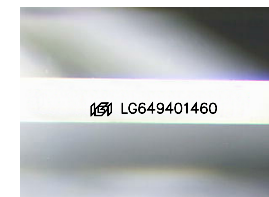
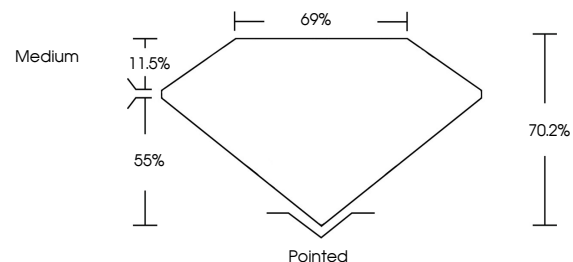
Carat Weight **1.02 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG649401460**

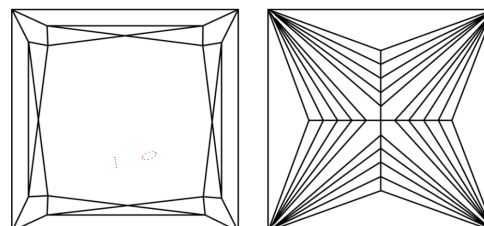
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

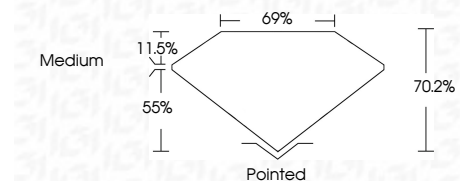
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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**



September 6, 2024  
IGI Report No. **LG649401460**  
**PRINCESS CUT**  
**5.54 X 5.47 X 3.84 MM**  
Carat Weight **1.02 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 1**  
Depth **70.2%**  
Table **69%**  
Girdle **Medium**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG649401460**  
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa