



**ELECTRONIC COPY**

LG743540870  
Report verification at igi.org



October 15, 2025  
IGI Report Number **LG743540870**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **PRINCESS CUT**  
Measurements **6.46 X 6.40 X 4.46 MM**  
**GRADING RESULTS**  
Carat Weight **1.58 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 1**

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**GRADING RESULTS**

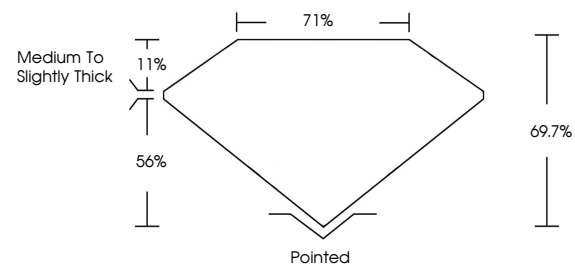
Carat Weight **1.58 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG743540870**

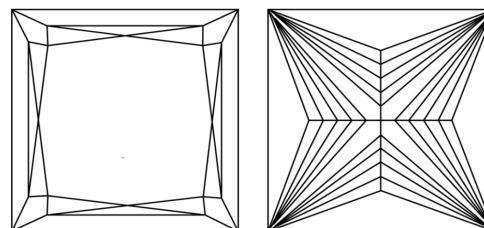
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

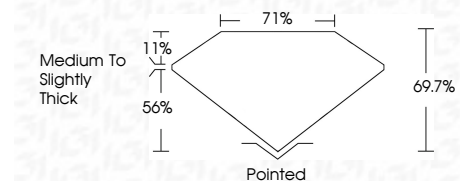
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**COLOR**

D E F G H I J Faint Very Light Light

**CLARITY**

FL	IF	VVS <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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**PRINCESS CUT**  
**6.46 X 6.40 X 4.46 MM**  
Carat Weight **1.58 CARAT**  
Color Grade **E**  
Clarity Grade **VVS 1**  
Depth **69.7%**  
Table **71%**  
Girdle **Medium to Slightly Thick**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG743540870**  
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