



**ELECTRONIC COPY**

LG644401164  
Report verification at igi.org



July 20, 2024  
IGI Report Number **LG644401164**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **PRINCESS CUT**  
Measurements **9.60 X 9.42 X 6.57 MM**  
**GRADING RESULTS**  
Carat Weight **5.54 CARATS**  
Color Grade **F**  
Clarity Grade **VVS 2**

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**GRADING RESULTS**

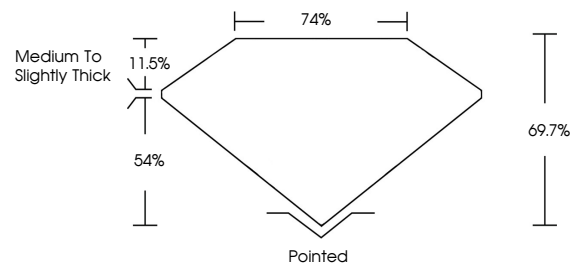
Carat Weight **5.54 CARATS**  
Color Grade **F**  
Clarity Grade **VVS 2**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG644401164**

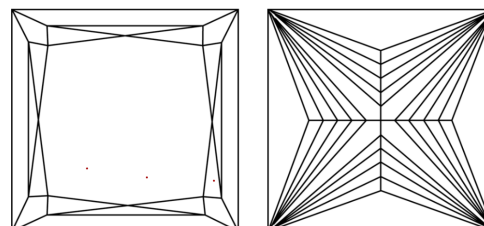
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

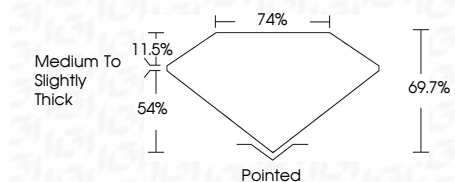
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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**



July 20, 2024  
IGI Report No **LG644401164**  
**PRINCESS CUT**  
**5.54 CARATS**  
Color Grade **F**  
Clarity Grade **VVS 2**  
Depth **69.7%**  
Table **74%**  
Girdle **Medium to Slightly Thick**  
Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG644401164**

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Type IIa