



**ELECTRONIC COPY**

LG645489762  
Report verification at igi.org



August 9, 2024

IGI Report Number **LG645489762**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PRINCESS CUT**

Measurements **5.57 X 5.50 X 3.93 MM**

**GRADING RESULTS**

Carat Weight **1.05 CARAT**

Color Grade **F**

Clarity Grade **VS 1**

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**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

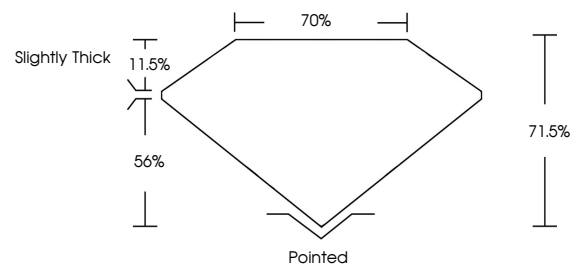
Symmetry **VERY GOOD**

Fluorescence **NONE**

Inscription(s) **IGI LG645489762**

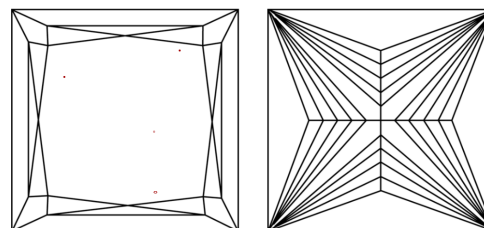
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

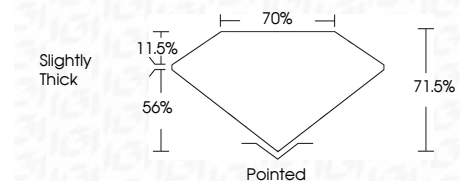
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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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**PRINCESS CUT**  
5.57 X 5.50 X 3.93 MM  
Carat Weight **1.05 CARAT**  
Color Grade **F**  
Clarity Grade **VS 1**  
Table **71.5%**  
Girdle **70%**  
Slightly Thick  
Pointed  
Culet  
Polish **EXCELLENT**  
Symmetry **VERY GOOD**  
Fluorescence **NONE**  
Inscription(s) **IGI LG645489762**  
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Type IIa