



**ELECTRONIC COPY**

LG642406021  
Report verification at igi.org



September 26, 2024

IGI Report Number **LG642406021**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PRINCESS CUT**

Measurements **9.49 X 9.45 X 6.56 MM**

**GRADING RESULTS**

Carat Weight **5.10 CARATS**

Color Grade **F**

Clarity Grade **VS 1**

September 26, 2024  
IGI Report Number **LG642406021**  
Description **LABORATORY GROWN DIAMOND**  
Shape and Cutting Style **PRINCESS CUT**  
Measurements **9.49 X 9.45 X 6.56 MM**

**GRADING RESULTS**

Carat Weight **5.10 CARATS**

Color Grade **F**

Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

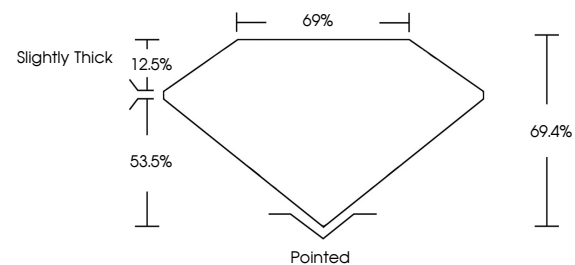
Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG642406021**

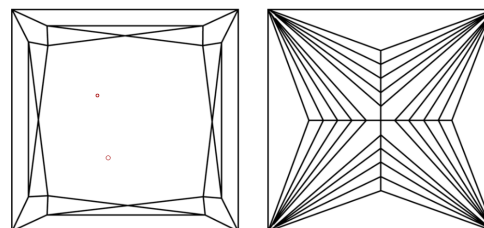
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.  
Type IIa

**PROPORTIONS**



Sample Image Used

**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

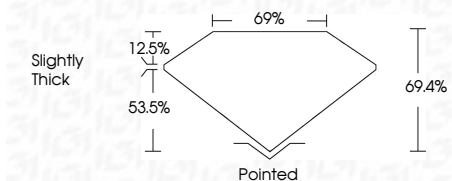
Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**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



**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

Inscription(s) **IGI LG642406021**

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



**IGI**



September 26, 2024  
IGI Report No. **LG642406021**  
**PRINCESS CUT**

**5.10 CARATS**  
F

**9.49 X 9.45 X 6.56 MM**

Color Grade **F**  
Clarity Grade **VS 1**  
Table **69.4%**  
Depth **69%**  
Girdle **Slightly Thick**

Culet **Pointed**  
Polish **EXCELLENT**  
Symmetry **EXCELLENT**  
Fluorescence **NONE**  
Inscription(s) **IGI LG642406021**

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