



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

**ELECTRONIC COPY**

**LABORATORY GROWN DIAMOND REPORT**

December 26, 2024

IGI Report Number **LG670484946**

Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PRINCESS CUT**

Measurements **9.52 X 9.48 X 6.57 MM**

**GRADING RESULTS**

Carat Weight **5.09 CARATS**

Color Grade **E**

Clarity Grade **VS 1**

**ADDITIONAL GRADING INFORMATION**

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

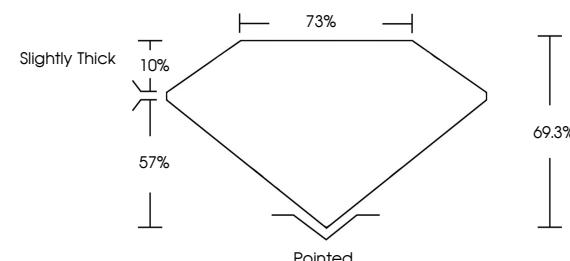
Inscription(s) **IGI LG670484946**

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

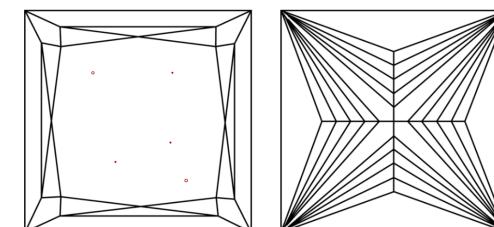
Type IIa

**LG670484946**  
Report verification at [igi.org](http://igi.org)

**PROPORTIONS**



**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

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

[www.igi.org](http://www.igi.org)

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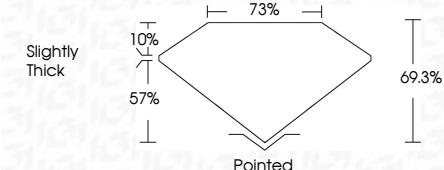
Carat Weight **5.09 CARATS**

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Sample Image Used



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Type IIa

**COLOR**

D	E	F	G	H	I	J	Faint	Very Light	Light
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**CLARITY**

IF	VVS <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
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Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included
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December 26, 2024	IGI Report No. LG670484946	Carat Weight	5.09 CARATS	Color Grade	E
		Shape and Cutting Style	PRINCESS CUT	Clarity Grade	VS 1
		Measurements	9.52 X 9.48 X 6.57 MM	Depth	69.3%
				Table Grade	73%
				Culet	Slightly Thick
				Polish	EXCELLENT
				Symmetry	EXCELLENT
				Fluorescence	NONE
				Inscription(s)	IGI LG670484946

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**IGI**