INTERNATIONAL GEMOLOGICAL INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 21, 2026

IGI Report Number	LG849651101
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	PRINCESS CUT
Measurements	5.74 X 5.52 X 3.67 MM

GRADING RESULTS

Carat Weight	1.04 CARAT
Color Grade	D
Clarity Grade	VS 1

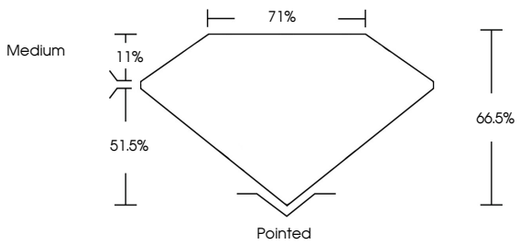
ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LG849651101

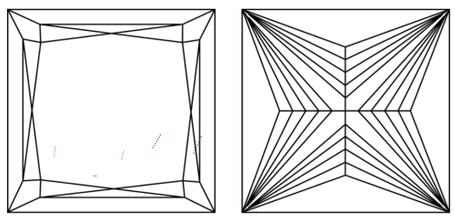
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

LG849651101
Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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



Sample Image Used

COLOR

D	E	F	G	H	I	J	Faint	Very Light	Light

CLARITY

FL	IF	VVS 1 - 2	VS 1 - 2	SI 1 - 2	I 1 - 3
Flawless	Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

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www.igi.org

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Medium 71% 11% 51.5% 66.5% Pointed

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IGI

October 21, 2026
IGI Report No LG849651101
PRINCESS CUT
5.74 X 5.52 X 3.67 MM
Carat Weight 1.04 CARAT
Color Grade D
Clarity Grade VS 1
Depth 66.5%
Table 71%
Girdle Medium
Culet Pointed
Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE
Inscription(s) LG849651101
Comments:
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Type IIa