INTERNATIONAL GEMOLOGICAL INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 22, 2026	
IGI Report Number	LG840647181
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	PRINCESS CUT
Measurements	5.49 X 5.44 X 3.85 MM

GRADING RESULTS

Carat Weight	1.01 CARAT
Color Grade	D
Clarity Grade	VS 1

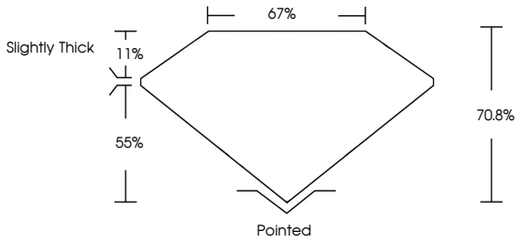
ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LG840647181

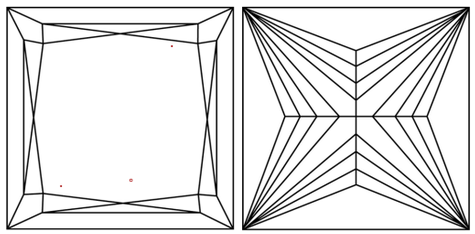
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

LG840647181
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

© IGI 2020, International Gemological Institute

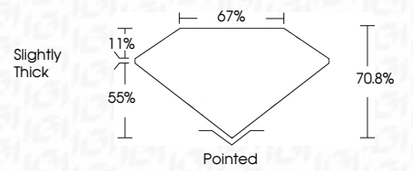
FD - 10 20

THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

www.igi.org

LABORATORY GROWN DIAMOND REPORT

September 22, 2026
IGI Report Number LG840647181
Description LABORATORY GROWN DIAMOND
Shape and Cutting Style PRINCESS CUT
Measurements 5.49 X 5.44 X 3.85 MM
GRADING RESULTS
Carat Weight 1.01 CARAT
Color Grade D
Clarity Grade VS 1



ADDITIONAL GRADING INFORMATION
Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE
Inscription(s) LG840647181
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

IGI

September 22, 2026
IGI Report No LG840647181
PRINCESS CUT
5.49 X 5.44 X 3.85 MM
Carat Weight 1.01 CARAT
Color Grade D
Clarity Grade VS 1
Depth 70.8%
Table 67%
Girdle Slightly Thick
Culet Pointed
Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE
Inscription(s) LG840647181
Comments:
This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa