



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

April 16, 2025

IGI Report Number

LG687542423

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.45 X 5.45 X 4.11 MM

GRADING RESULTS

Carat Weight

1.07 CARAT

Color Grade

D

Clarity Grade

VVS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

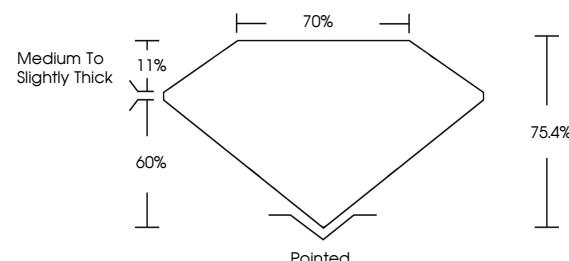
IGI LG687542423

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

Type IIa

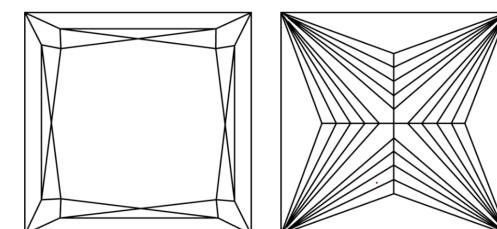
LG687542423
Report verification at igi.org

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
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CLARITY

IF	VVS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
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Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included
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Description **LABORATORY GROWN DIAMOND**

Shape and Cutting Style **PRINCESS CUT**

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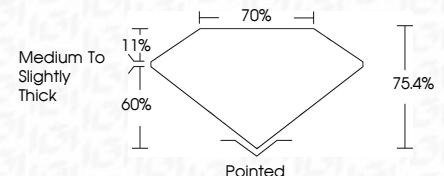
GRADING RESULTS

Carat Weight **1.07 CARAT**

D

Color Grade **VVS 1**

Clarity Grade **VVS 1**



ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT**

Symmetry **EXCELLENT**

Fluorescence **NONE**

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IGI

April 16, 2025	IGI Report No. LG687542423	PRINCESS CUT	1.07 CARAT	D	VVS 1	75.4%	70%	Medium To Slightly Thick	Pointed	EXCELLENT	EXCELLENT	NONE	IGI Gem7542423
Carat Weight	5.45	5.45 X 5.45 X 4.11 MM											
Color Grade													
Clarity Grade													
Depth													
Table													
Grade													
Culet													
Polish													
Symmetry													
Fluorescence													
Inscription(s)													
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Type IIa													