



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

March 3, 2025

IGI Report Number

LG687586401

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

5.61 X 5.48 X 3.58 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

E

Clarity Grade

INTERNAL FLAWLESS

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

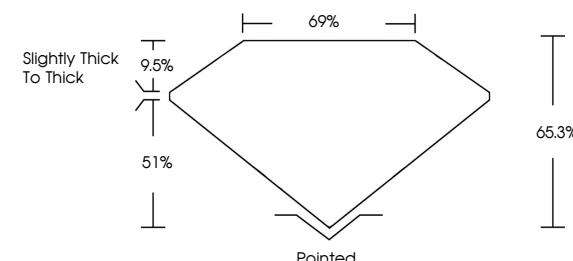
IGI LG687586401

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

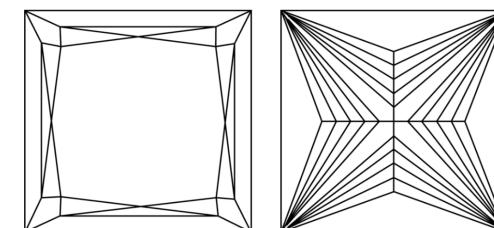
Type IIa

LG687586401
Report verification at igi.org

PROPORTIONS



CLARITY CHARACTERISTICS



KEY TO SYMBOLS

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

www.igi.org

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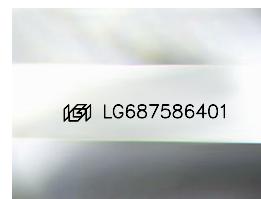
1.01 CARAT

Color Grade

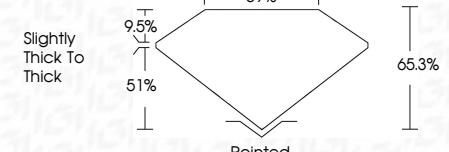
E

Clarity Grade

INTERNAL FLAWLESS



Sample Image Used



ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

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Fluorescence

NONE

Inscription(s)

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Type IIa



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March 3, 2025	IGI Report No LG687586401	PRINCESS CUT	1.01 CARAT	E	LF	65.3%	69%	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687586401
Carat Weight	5.61 X 5.48 X 3.58 MM	Color Grade	65.3%	69%	Clarity Grade	69%	65.3%	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687586401
Depth	Table	Table Grade	65.3%	69%	Depth	69%	65.3%	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687586401
Culet	Polish	Polish	65.3%	69%	Symmetry	69%	65.3%	Pointed	EXCELLENT	EXCELLENT	NONE	IGI LG687586401
Fluorescence	Inscription(s)	Inscription(s)	65.3%	69%	Comments:	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.	65.3%	69%	65.3%	69%	65.3%	IGI LG687586401

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