



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 9, 2022

IGI Report Number

LG515201696

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

8.18 X 8.05 X 5.54 MM

GRADING RESULTS

Carat Weight

3.20 CARATS

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

VERY SLIGHT

Inscription(s)

LABGROWN IGI LG515201696

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Indications of post-growth treatment.

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PROPORTIONS

Diagram of a Princess Cut diamond showing proportions: Table 70.5%, Depth 68.8%, Girdle 9.5%, and Height 56.5%. The diamond is labeled as 'Medium To Slightly Thick' and 'Pointed'.

CLARITY CHARACTERISTICS

Two diagrams showing clarity characteristics: a top-down view and a side view, both highlighting internal and external features with red and green symbols.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

COLOR GRADING SCALE	CL	NC	FT	VLT	LT
	COLORLESS D-F	NEAR COLORLESS G-J	FAINT K-M	VERY LIGHT N-R	LIGHT S-Z

CLARITY (10x) GRADING SCALE	FL	IF	VVS	VS	SI	I
	FLAWLESS INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED	VERY SLIGHTLY INCLUDED	SLIGHTLY INCLUDED	INCLUDED	

Image of the diamond sample.

LABGROWN IGI LG515201696

LASERSCRIBESM

Sample Image Used

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IGI Logo

IGI

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PRINCESS CUT

8.18 X 8.05 X 5.54 MM

Carat Weight

3.20 CARATS

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 1

Depth

68.8%

Table

70.5%

Girdle

Medium To Slightly Thick

Culet

Pointed

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

VERY SLIGHT

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