



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

June 22, 2022

IGI Report Number

LG533289909

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

PRINCESS CUT

Measurements

8.83 X 8.63 X 5.70 MM

GRADING RESULTS

Carat Weight

4.01 CARATS

Color Grade

FANCY INTENSE GREENISH
BLUE

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

VERY SLIGHT

Inscription(s)

LABGROWN IGI LG533289909

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

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

Diagram of a Princess Cut diamond showing proportions: 79% (table width), 8.5% (culet width), 52.5% (culet depth), 66% (depth), and Pointed (tip shape).

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on a diamond's facets.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABORATORY GROWN DIAMOND REPORT

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	

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Sample Image Used

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PRINCESS CUT

8.83 X 8.63 X 5.70 MM

4.01 CARATS

FANCY INTENSE GREENISH BLUE

VS 1

66%

79%

8.5%

52.5%

Pointed

Thick

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

VERY SLIGHT

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