



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 14, 2022

IGI Report Number

LG547274426

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

SQUARE EMERALD CUT

Measurements

5.61 X 5.57 X 3.70 MM

GRADING RESULTS

Carat Weight

1.02 CARAT

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN (IGI) LG547274426

Comments: This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Indications of post-growth treatment.

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PROPORTIONS

LG547274426

Diagram of a square emerald cut diamond with proportions: 57%, 13.5%, 49%, 66.4%, and a pointed bottom.

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on a square emerald cut diamond.

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 with a LASERSCRIBESM inscription: LABGROWN (IGI) LG547274426

Sample Image Used

Diagram of a square emerald cut diamond with proportions: 57%, 13.5%, 49%, 66.4%, and a pointed bottom.

IGI

October 14, 2022

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SQUARE EMERALD CUT

5.61 X 5.57 X 3.70 MM

Carat Weight

1.02 CARAT

Color Grade

FANCY VIVID BLUE

Clarity Grade

VS 2

Depth

66.4%

Table

57%

Grade

Medium to Slightly Thick

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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www.igi.org

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