



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 16, 2022

IGI Report Number

LG551209403

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

5.68 X 5.61 X 3.96 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

H

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN (LGI) LG551209403

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment. Type IIa

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PROPORTIONS

Diagram of a Square Cushion Brilliant diamond showing proportions: 62% (width), 52.5% (depth), 12.5% (table), and 70.6% (height). The diagram is labeled 'Slightly Thick To Very Thick (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing a red 'X' symbol indicating internal characteristics.

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 showing the inscription: LABGROWN (LGI) LG551209403

LASERSCRIBESM

Sample Image Used

Diagram of a Square Cushion Brilliant diamond showing proportions: 62% (width), 52.5% (depth), 12.5% (table), and 70.6% (height). The diagram is labeled 'Slightly Thick To Very Thick (Faceted)' and 'Pointed'.

IGI Logo

IGI

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SQUARE CUSHION BRILLIANT

5.68 X 5.61 X 3.96 MM

Carat Weight

1.01 CARAT

Color Grade

H

Clarity Grade

VS 1

Depth

70.6%

Table

62%

Grade

Slightly Thick To Very Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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