



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 8, 2022

IGI Report Number

LG550238184

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

SQUARE CUSHION BRILLIANT

Measurements

8.62 X 8.44 X 5.41 MM

GRADING RESULTS

Carat Weight

3.12 CARATS

Color Grade

H

Clarity Grade

VS 2

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG550238184

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: 66%, 12.5%, 47.5%, 64.1%, and Pointed.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics with red and green symbols indicating internal and external features.

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 LASERSCRIBE<sup>SM</sup> inscription: LABGROWN IGI LG550238184

Sample Image Used

Diagram showing clarity characteristics with red and green symbols indicating internal and external features.

IGI

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SQUARE CUSHION BRILLIANT

8.62 X 8.44 X 5.41 MM

Carat Weight

3.12 CARATS

Color Grade

H

Clarity Grade

VS 2

Depth

64.1%

Table

66%

Medium To Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG550238184

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