



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

October 13, 2022

IGI Report Number

LG551286599

Description

LABORATORY GROWN  
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.22 - 8.29 X 5.19 MM

GRADING RESULTS

Carat Weight

2.20 CARATS

Color Grade

F

Clarity Grade

VS 2

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN (LGI) LG551286599

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

LG551286599

Diagram of a Round Brilliant diamond showing proportions: 57.5% table, 36.3° crown angle, 40.9° pavilion angle, 15.5% crown height, 43% pavilion height, and 62.9% total depth. Labels include 'Thin To Slightly Thick (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond with clarity characteristics marked by red and green symbols.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

CLARITY (10x) GRADING SCALE

FL	IF	VVS	VS	SI	I
FLAWLESS INTERNALLY FLAWLESS		VERY VERY SLIGHTLY INCLUDED	VERY SLIGHTLY INCLUDED	SLIGHTLY INCLUDED	INCLUDED

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

LABGROWN (LGI) LG551286599

Sample Image Used

Diagram showing two views of a diamond with clarity characteristics marked by red and green symbols.

IGI Logo

IGI

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ROUND BRILLIANT

8.22 - 8.29 X 5.19 MM

Carat Weight

2.20 CARATS

Color Grade

F

Clarity Grade

VS 2

Cut Grade

EXCELLENT

Depth

62.9%

Table

57.5%

Grade

Thin To Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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