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GEMOLOGICAL
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LABORATORY GROWN DIAMOND REPORT

August 29, 2022

IGI Report Number

LG544261596

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

8.61 - 8.64 X 5.37 MM

GRADING RESULTS

Carat Weight

2.47 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG544261596

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 Round Brilliant diamond showing proportions: 56%, 35.4°, 40.7°, 62.3%, 43%, 15.5%, and Pointed.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a circle with internal lines and a circle with external lines.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

GRADING SCALES

COLOR GRADING SCALE

CL: COLORLESS D-F, NC: NEAR COLORLESS G-J, FT: FAINT K-M, VLT: VERY LIGHT N-R, LT: LIGHT S-Z

CLARITY (10x) GRADING SCALE

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

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LASERSCRIBESM

Sample Image Used

Diagram of a Round Brilliant diamond showing proportions: 56%, 35.4°, 40.7°, 62.3%, 43%, 15.5%, and Pointed.

IGI

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ROUND BRILLIANT

8.61 - 8.64 X 5.37 MM

Carat Weight

2.47 CARATS

Color Grade

F

Clarity Grade

VS 1

Cut Grade

IDEAL

Depth

62.3%

Table

56%

Grade

Medium to Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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