



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

August 12, 2022

IGI Report Number

LG542211913

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

10.94 - 10.99 X 6.79 MM

GRADING RESULTS

Carat Weight

5.02 CARATS

Color Grade

H

Clarity Grade

VS 2

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG542211913

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

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: 57.5% table, 35.6° crown angle, 40.7° pavilion angle, 43% depth, 15% height, 61.9% total depth, and a pointed bottom.

CLARITY CHARACTERISTICS

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

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Diagram showing the Hearts & Arrows pattern, indicating excellent cut quality.

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ROUND BRILLIANT

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5.02 CARATS

Color Grade

H

Clarity Grade

VS 2

Cut Grade

IDEAL

Depth

61.9%

Table

57.5%

Grade

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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Comments:

HEARTS & ARROWS
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IGI

IGI Logo

QR Code

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