



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 11, 2025

IGI Report Number

DESCRIPTION

Shape and Cutting Style

Measurements

LG682503920

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.38 - 8.41 X 5.19 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.24 CARATS

E

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG682503920

Comments: HEARTS & ARROWS

This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 56%, Crown Angle 34.3°, Girdle 41°, Pavilion Angle 43.5%, Depth 61.8%, and a Medium (Faceted) girdle. The bottom is pointed.

Sample Image Used

CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (red dots). The right diagram shows external characteristics (green lines).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

Two circular diagrams showing clarity characteristics. The left diagram shows internal characteristics (red dots). The right diagram shows external characteristics (green lines).

COLOR

Grading scale: D, E, F, G, H, I, J, Faint, Very Light, Light

CLARITY

Grading scale: IF, VS 1-2, VS 1-2, SI 1-2, I 1-3

Internally Flawless, Very Very Slightly Included, Very Slightly Included, Slightly Included, Included

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ROUND BRILLIANT

8.38 - 8.41 X 5.19 MM

2.24 CARATS

E

VS 1

IDEAL

61.8%

56%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LG682503920

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IGI

IGI Logo

QR Code

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