



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 18, 2024

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG668436420

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.06 - 8.12 X 5.01 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.02 CARATS

D

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG668436420

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 57%, Crown Angle 35°, Girdle 41%, Pavilion Angle 43.5%, Depth 62.1%, and Facet Symmetry Medium (Faceted). The diamond is pointed.

Sample Image Used

CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics: the left diagram shows internal characteristics (red symbols) and the right diagram shows external characteristics (green symbols).

KEY TO SYMBOLS

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

COLOR

Diagram showing color grading scale from D to J, with Faint, Very Light, and Light categories.

CLARITY

Diagram showing clarity grading scale from IF to I 1-3, with Internally Flawless, Very Very Slightly Included, Very Slightly Included, Slightly Included, and Included categories.

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ROUND BRILLIANT

8.06 - 8.12 X 5.01 MM

2.02 CARATS

D

VVS 2

IDEAL

62.1%

57%

41°

43.5%

35°

Medium (Faceted)

Pointed

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