



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 17, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG700524729

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.75 - 6.78 X 4.14 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.17 CARAT

D

VVS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG700524729

Comments: HEARTS & ARROWS

As Grown - No indication of post-growth treatment.

This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.

Type II

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PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 59%, Depth 43%, Height 61.1%, Crown Angle 34.5°, Pavilion Angle 40.8°, Girdle 14.5% (Medium To Slightly Thick (Faceted)), and Pointed bottom.

Sample Image Used

CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics: the left shows a clean facet pattern, and the right shows a central area with a small red dot indicating an internal characteristic.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

COLOR

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

CLARITY

Diagram showing clarity grades: IF (Internally Flawless), VS 1-2 (Very Very Slightly Included), VS 1-2 (Very Slightly Included), SI 1-2 (Slightly Included), and I 1-3 (Included).

IGI Logo

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QR Code

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Clarity Grade

Depth

Table

Girdle

Medium To Slightly Thick (Faceted)

Pointed

Polish

Symmetry

Fluorescence

Inscriptions(s)

1.17 CARAT

D

VVS 1

IDEAL

61.1%

59%

EXCELLENT

EXCELLENT

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