



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 21, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG683529449

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.62 - 7.67 X 4.60 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.65 CARAT

E

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG683529449

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

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NONE

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PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 58%, Crown Angle 33.1°, Girdle 40.8%, Pavilion Angle 43%, Depth 60.2%, and Facet Symmetry Medium (Faceted).

Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on a diamond's facets.

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 3, with Internally Flawless, Very Very Slightly Included, Very Slightly Included, Slightly Included, and Included categories.

IGI Logo

IGI

February 21, 2025

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ROUND BRILLIANT

7.62 - 7.67 X 4.60 MM

1.65 CARAT

E

VS 1

IDEAL

60.2%

58%

Medium (Faceted)

None

EXCELLENT

EXCELLENT

NONE

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