



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 18, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG683529579

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.66 - 7.71 X 4.66 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.68 CARAT

E

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG683529579

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

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Report verification at igi.org

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 58%, Depth 43.5%, Height 60.6%, Crown Angle 33.7°, Pavilion Angle 41.1°, Girdle 1.4% (Medium (Faceted)), and Pointed bottom.

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

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

IGI Logo

IGI

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ROUND BRILLIANT

7.66 - 7.71 X 4.66 MM

1.68 CARAT

E

VS 1

IDEAL

60.6%

88%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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