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LABORATORY GROWN DIAMOND REPORT

February 22, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG683530159

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.41 - 7.46 X 4.63 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.59 CARAT

D

VS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry


Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

 LG683530159

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

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PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 57%, Crown Angle 35.2°, Girdle 40.9%, Pavilion Angle 43%, Depth 62.2%, and Facet Symmetry Medium (Faceted).

CLARITY CHARACTERISTICS

Two circular diagrams showing internal and external clarity characteristics. Red symbols indicate internal characteristics, and green symbols indicate external characteristics.

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.

Sample Image Used

Image of the diamond with inscription LG683530159.

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Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscriptions(s)

1.59 CARAT

D

VS 2

IDEAL

62.2%

57%

Medium (Faceted)

None

EXCELLENT

EXCELLENT

NONE

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