



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 17, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG700563603

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.50 - 7.54 X 4.63 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.59 CARAT

E

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG700563603

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 14%, Crown Angle 33.6°, Girdle 41.4°, Pavilion Angle 44%, Depth 61.6%, and Width 57%. The diagram is labeled "Medium To Slightly Thick (Faceted)" and "Pointed".

Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond: a top view and a bottom view. The top view shows a central octagon with eight triangles radiating from it. The bottom view shows a central octagon with eight triangles radiating from it. A red symbol is visible in the top view.

KEY TO SYMBOLS

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

COLOR

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

CLARITY

Diagram showing a clarity scale from IF to I<sup>1-3</sup>, with Internally Flawless, Very Very Slightly Included, Very Slightly Included, Slightly Included, and Included labels.

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Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Medium To Slightly Thick (Faceted)

Pointed

Polish

Symmetry

Fluorescence

Inscription(s)

1.59 CARAT

E

VS 1

IDEAL

61.6%

57%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG700563603

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