



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 13, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG705541904

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.42 - 7.45 X 4.62 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.59 CARAT

F

VS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

 LG705541904

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 58%, Crown Angle 35.8°, Girdle 40.7%, Pavilion Angle 43%, Depth 62.1%, and Facet Symmetry Medium (Faceted). The diamond is pointed.

Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing internal characteristics (red symbols) and external characteristics (green symbols) on the 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 F, Very Light, and Light indicated.

CLARITY

Diagram showing clarity grading scale from IF to I¹⁻³, with VS¹⁻², SI¹⁻², and I¹⁻³ indicated.

IGI Logo

IGI

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Color Grade

Clarity Grade

Depth

Table

Girdle

Pointed

Polish

Symmetry

Fluorescence

Inscription(s)

1.59 CARAT

F

VS 2

IDEAL

62.1%

58%

Medium (Faceted)

EXCELLENT

EXCELLENT

NONE

 LG705541904

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