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GEMOLOGICAL  
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LABORATORY GROWN DIAMOND REPORT

May 21, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG709535890

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.56 - 7.59 X 4.55 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.59 CARAT

E

VS 1

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG709535890

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

PROPORTIONS

Medium To Slightly Thick (Faceted)

Diagram of a Round Brilliant diamond with proportions: Table 61%, Crown Angle 33.9°, Girdle 41%, Pavilion Angle 43%, Depth 60.1%, and Pointed bottom.

Sample Image Used

IGI LG709535890

CLARITY CHARACTERISTICS

Diagram showing two views of the diamond's facets with red symbols indicating internal characteristics and green symbols indicating external characteristics.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

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ROUND BRILLIANT

7.56 - 7.59 X 4.55 MM

1.59 CARAT

E

VS 1

EXCELLENT

60.1%

61%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG709535890

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