

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 20, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG709527400

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.36 - 7.41 X 4.68 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.57 CARAT

E

SI 1

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG709527400

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

Report verification at igi.org

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 57%, Crown Angle 35.9°, Girdle 41.5%, Pavilion Angle 44%, Depth 63.4%, and Thickness 15.5%. The girdle is described as Medium To Slightly Thick (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

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

IF

VS<sup>1-2</sup>

VS<sup>1-2</sup>

SI<sup>1-2</sup>

I<sup>1-3</sup>

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

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ROUND BRILLIANT

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1.57 CARAT

E

SI 1

EXCELLENT

63.4%

57%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LG709527400

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