

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 14, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG800666571

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.42 - 6.46 X 4.07 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.03 CARAT

E

VS 1

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG800666571

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

PROPORTIONS

Diagram of a Round Brilliant diamond showing proportions: Table 56%, Crown Angle 35.3°, Girdle 41.4%, Pavilion Angle 44%, Depth 63.1%, and Thickness 15.5%. The girdle is described as Medium To Slightly Thick (Faceted). The bottom is pointed.

Sample Image Used

IGI LG800666571

CLARITY CHARACTERISTICS

Diagram showing the top and bottom views of the diamond. Red symbols indicate internal characteristics, and green symbols indicate external characteristics.

KEY TO SYMBOLS

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

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May 14, 2026

IGI Report No LG800666571

ROUND BRILLIANT

6.42 - 6.46 X 4.07 MM

1.03 CARAT

E

VS 1

EXCELLENT

63.1%

56%

35.3°

41.4°

44%

15.5%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG800666571

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

IGI

INTERNATIONAL GEMOLOGICAL INSTITUTE

1975

QR Code

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