



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 10, 2026

IGI Report Number

DESCRIPTION

Shape and Cutting Style

Measurements

LG816676442

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.62 - 8.68 X 5.43 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.50 CARATS

F

VS 1

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG816676442

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: 55%, 36.5°, 40.8°, 62.7%, 43%, 16.5%, and Medium To Slightly Thick (Faceted). The diamond is pointed.

Sample Image Used

CLARITY CHARACTERISTICS

Diagram showing two views of a diamond with clarity characteristics marked by red and green symbols.

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

FL IF VVS 1-2 VS 1-2 SI 1-2 I 1-3

Flawless Internally Flawless Very Very Slightly Included Very Slightly Included Slightly Included Included

IGI Logo

IGI

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ROUND BRILLIANT

8.62 - 8.68 X 5.43 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Medium To Slightly Thick (Faceted)

Pointed

Polish

Symmetry

Fluorescence

Inscription(s)

2.50 CARATS

F

VS 1

EXCELLENT

62.7%

86%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LG816676442

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