



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 16, 2026

IGI Report Number

DESCRIPTION

Shape and Cutting Style

Measurements

LG818613890

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.46 - 6.50 X 4.04 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.04 CARAT

D

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LG818613890

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 57%, Crown Angle 35.2°, Girdle 40.9%, Pavilion Angle 43%, Depth 62.4%, and Facet Symmetry Medium (Faceted). The diagram is labeled "Pointed".

CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics. The left diagram shows a round brilliant cut with a central square facet. The right diagram shows a round brilliant cut with a central square facet and a star pattern.

KEY TO SYMBOLS

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

Sample Image Used

Image of the diamond with the inscription LG818613890.

COLOR

Diagram showing color grading scale from D to J, with Faint, Very Light, and Light categories.

CLARITY

Diagram showing clarity grading scale from FL to I 1-3, with categories: Flawless, Internally Flawless, Very Very Slightly Included, Very Slightly Included, Slightly Included, and Included.

IGI Logo

IGI

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ROUND BRILLIANT

6.46 - 6.50 X 4.04 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LG818613890

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