



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

July 6, 2026

IGI Report Number

DESCRIPTION

SHAPE AND CUTTING STYLE

MEASUREMENTS

LG816634368

LABORATORY GROWN DIAMOND

OVAL BRILLIANT

12.22 x 8.38 x 5.06 mm

GRADING RESULTS

CARAT WEIGHT

COLOR GRADE

CLARITY GRADE

3.14 CARATS

F

VVS 2

ADDITIONAL GRADING INFORMATION

POLISH

SYMMETRY

FLUORESCENCE

EXCELLENT

EXCELLENT

NONE

INSCRIPTION(S)

COMMENTS: THIS LABORATORY GROWN DIAMOND WAS CREATED BY CHEMICAL VAPOR DEPOSITION (CVD) GROWTH PROCESS. TYPE IIa

IGI LG816634368

LG816634368

Report verification at [igi.org](#)

PROPORTIONS



Sample Image Used

LIGHT PERFORMANCE REPORT

Light Performance Grade: Exceptional



Structured Light Environment Representation

Moderate

High

Superior

Exceptional

Brightness

Fire

Contrast

COLOR

D

E

F

G

H

I

J

Faint

Very Light

Light

CLARITY

FL

IF

VVS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Flawless

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



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IGI

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OVAL BRILLIANT

12.22 X 8.38 X 5.06 MM

Carat Weight

Color Grade

Clarity Grade

Table

Depth

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

3.14 CARATS

F

VVS 2

60.4%

60%

Thin To Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

IGI LG816634368

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