



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

May 18, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG801665243

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.43 - 6.48 X 3.93 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.00 CARAT

F

VVS 2

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

IGI LG801665243

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 58%, Crown Angle 33.6°, Girdle 1.4%, Pavilion Angle 40.9°, Depth 60.9%, Height 43.5%, and a label 'Medium (Faceted)' and 'Pointed'.

CLARITY CHARACTERISTICS

Two circular diagrams showing clarity characteristics: one with internal inclusions and one with external inclusions.

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

Sample Image Used

Image of the diamond with inscription LG801665243.

IGI

IGI Logo

IGI Logo

QR Code

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Carat Weight

Color Grade

Clarity Grade

Depth

Table

Girdle

Culet

Polish

Symmetry

Fluorescence

Inscriptions(s)

1.00 CARAT

F

VVS 2

IDEAL

60.9%

88%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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