



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 24, 2025

IGI Report Number

LG737549804

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.45 - 6.49 X 4.02 MM

GRADING RESULTS

Carat Weight

1.04 CARAT

Color Grade

D

Clarity Grade

VS 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

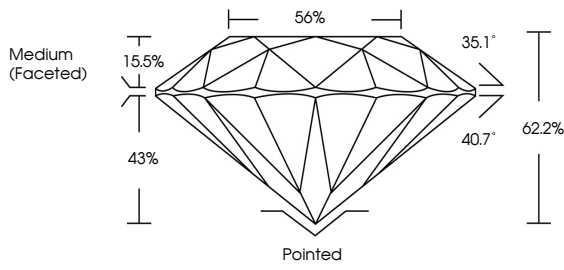
 LG737549804

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

LG737549804

Report verification at igi.org

PROPORTIONS



Medium (Faceted)

56%

35.1°

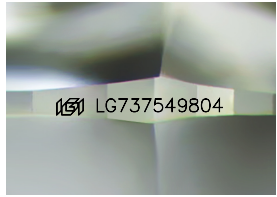
40.7°

62.2%

43%

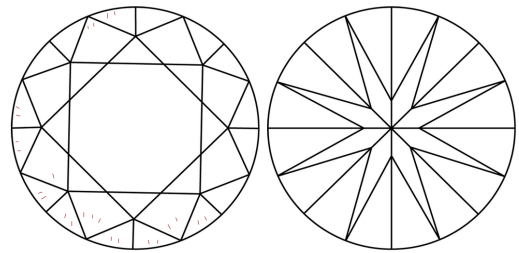
15.5%

Pointed



Sample Image Used

CLARITY CHARACTERISTICS



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

IF VS ¹⁻² VS ¹⁻² SI ¹⁻² I ¹⁻³

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

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IGI

September 24, 2025

IGI Report No LG737549804

ROUND BRILLIANT

6.45 - 6.49 X 4.02 MM

Carat Weight

1.04 CARAT

Color Grade

D

Clarity Grade

VS 1

Cut Grade

IDEAL

Depth

62.2%

Table

86%

Graile

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG737549804

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