



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 25, 2025

IGI Report Number

LG687539102

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.42 - 6.48 X 4.00 MM

GRADING RESULTS

Carat Weight

1.02 CARAT

Color Grade

E

Clarity Grade

INTERNALLY FLAWLESS

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

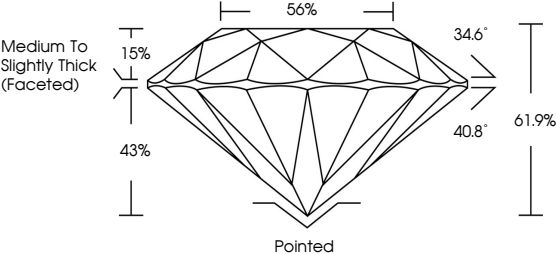
 LG687539102

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

LG687539102

Report verification at igi.org

PROPORTIONS



Medium To Slightly Thick (Faceted)

56%

34.6°

40.8°

61.9%

43%

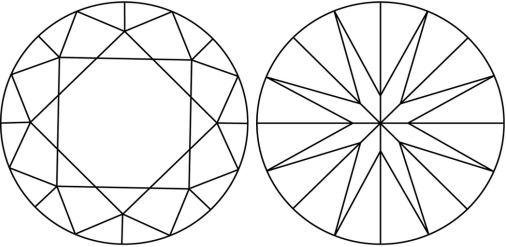
15%

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

April 25, 2025

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ROUND BRILLIANT

6.42 - 6.48 X 4.00 MM

1.02 CARAT

E

IF

IDEAL

61.9%

86%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG687539102

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