



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

May 7, 2025

IGI Report Number

LG704530451

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.44 - 6.46 X 4.03 MM

GRADING RESULTS

Carat Weight

1.05 CARAT

Color Grade

E

Clarity Grade

VS 1

Cut Grade

EXCELLENT

ADDITIONAL GRADING INFORMATION

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

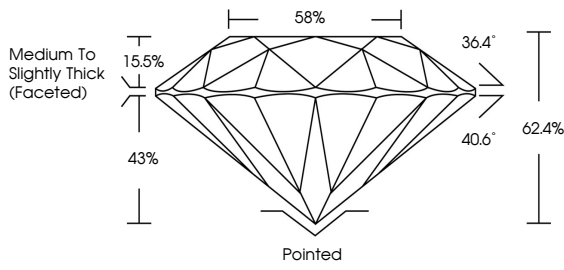
 LG704530451

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

LG704530451

Report verification at [igi.org](https://www.igi.org)

PROPORTIONS



Medium To Slightly Thick (Faceted)

58%

36.4°

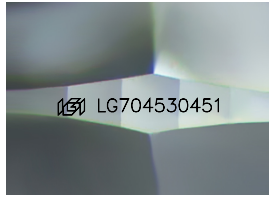
40.6°

62.4%

43%

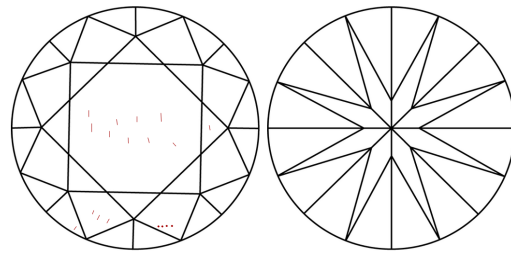
15.5%

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

VS¹⁻²

VS¹⁻²

SI¹⁻²

I¹⁻³

Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included

LABORATORY GROWN DIAMOND REPORT



IGI

May 7, 2025

IGI Report No LG704530451

ROUND BRILLIANT

6.44 - 6.46 X 4.03 MM

Color Grade

E

Clarity Grade

VS 1

Cut Grade

EXCELLENT

62.4%

58%

Medium To Slightly Thick (Faceted)

Pointed

Polish

VERY GOOD

Symmetry

VERY GOOD

Fluorescence

NONE

Inscription(s)

 LG704530451

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

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20