

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

October 14, 2025

IGI Report Number

LG743511398

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

ROUND BRILLIANT

Measurements

6.39 - 6.44 X 3.99 MM

GRADING RESULTS

Carat Weight

1.01 CARAT

Color Grade

D

Clarity Grade

SI 1

Cut Grade

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

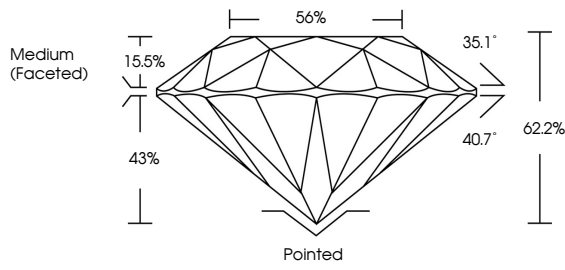
 LG743511398

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

LG743511398

Report verification at igi.org

PROPORTIONS



Medium (Faceted)

56%

35.1°

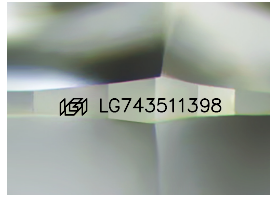
40.7°

62.2%

43%

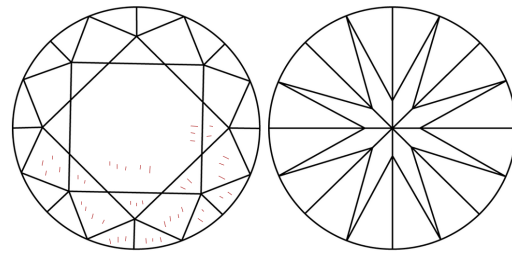
15.5%

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

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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1.01 CARAT

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D

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SI 1

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IDEAL

Depth

62.2%

Table

86%

Graile

Medium (Faceted)

Culet

Pointed

Polish

EXCELLENT


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