



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LG739554160

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

October 9, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG739554160

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.80 - 6.84 X 4.12 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.17 CARAT

D

INTERNALLY FLAWLESS

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

 LG739554160

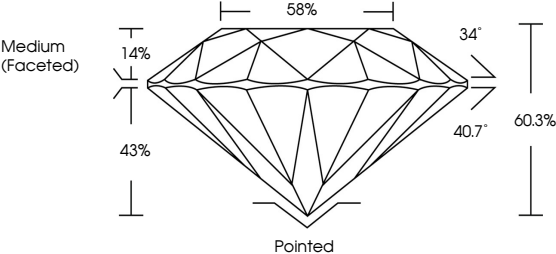
Comments: HEARTS & ARROWS

As Grown - No indication of post-growth treatment.

This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.

Type II

PROPORTIONS



Medium (Faceted)

58%

34°

40.7°

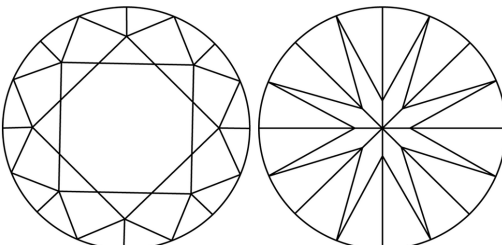
60.3%

14%

43%

Pointed

CLARITY CHARACTERISTICS



KEY TO SYMBOLS

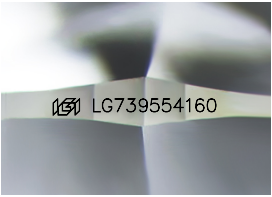




Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

Sample Image Used



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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EXCELLENT

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NONE

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Color Grade

Clarity Grade

Depth

Table

Graile

1.17 CARAT

D

IF

IDEAL

60.3%

88%

Medium (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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