

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LG741596228

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

October 16, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG741596228

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

6.50 - 6.53 X 3.89 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.01 CARAT

F

VVS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry


Fluorescence

Inscription(s)

EXCELLENT

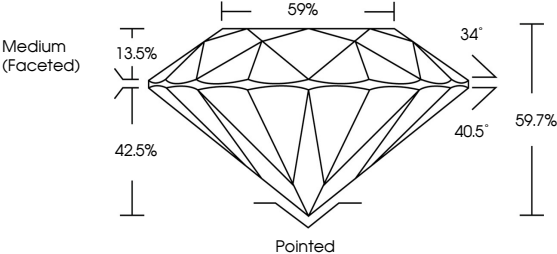
EXCELLENT

NONE

 LG741596228

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

PROPORTIONS



Medium (Faceted)

59%

34°

40.5°

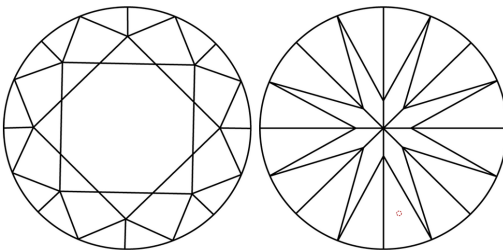
59.7%

42.5%

13.5%

Pointed

CLARITY CHARACTERISTICS

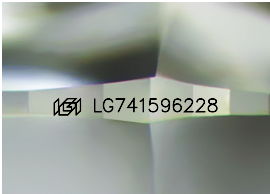


KEY TO SYMBOLS

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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
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Depth

Table

Girdle


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Pointed

EXCELLENT

EXCELLENT

NONE

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