



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LG844602201

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

October 7, 2026

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG844602201

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.96 - 9.00 X 5.58 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.77 CARATS

D

INTERNALLY FLAWLESS

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

 LG844602201

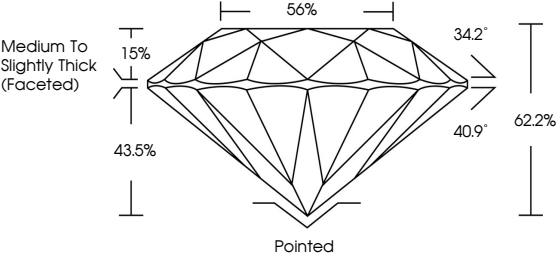
Comments: HEARTS & ARROWS

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 To Slightly Thick (Faceted)

56%

34.2°

40.9°

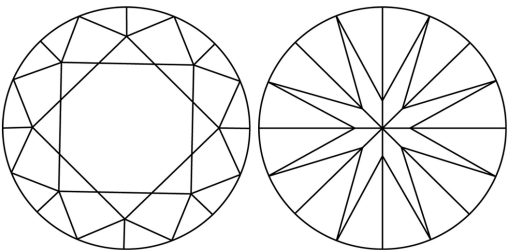
62.2%

43.5%

15%

Pointed

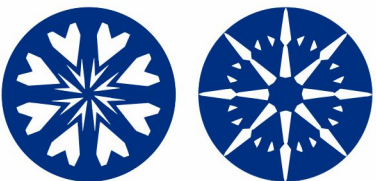
CLARITY CHARACTERISTICS



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

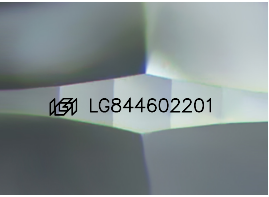
Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



Sample Image Used





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Inscription(s)

EXCELLENT

EXCELLENT

NONE

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ROUND BRILLIANT

8.96 - 9.00 X 5.58 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

2.77 CARATS

D

IF

IDEAL

62.2%

86%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

 LG844602201

Culet

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

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Type II



IGI





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