

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LG744513907

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

December 18, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG744513907

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

8.61 - 8.67 X 5.32 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.44 CARATS

D

INTERNALLY FLAWLESS

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry


Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

 LG744513907

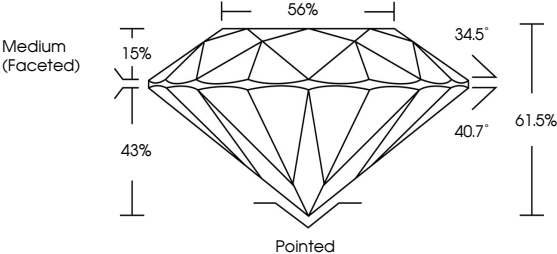
Comments: HEARTS & ARROWS

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)

56%

34.5°

40.7°

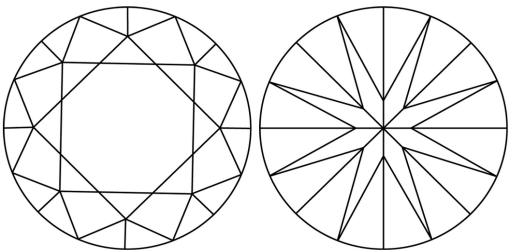
61.5%

43%


15%


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



IGI

December 18, 2025

IGI Report No LG744513907

ROUND BRILLIANT

8.61 - 8.67 X 5.32 MM

Carat Weight

Color Grade

Clarity Grade

Cut Grade

Depth

Table

Girdle

Medium (Faceted)

2.44 CARATS

D

IF

IDEAL

61.5%


86%

Pointed

EXCELLENT

EXCELLENT

NONE


 LG744513907

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



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