

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LG744514413

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

December 27, 2025

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG744514413

LABORATORY GROWN DIAMOND

ROUND BRILLIANT

7.28 - 7.32 X 4.47 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

1.45 CARAT

D

VVS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry


Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

 LG744514413

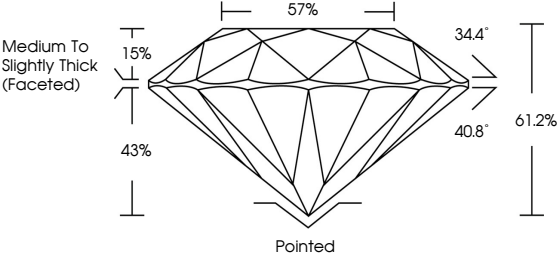
Comments: HEARTS & ARROWS

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)

57%

34.4°

40.8°

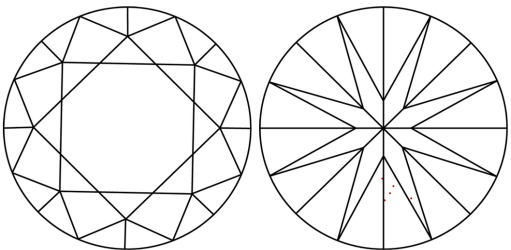
61.2%

43%


15%


Pointed

CLARITY CHARACTERISTICS



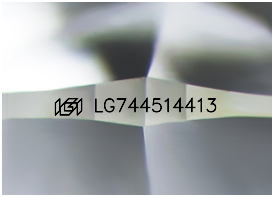
KEY TO SYMBOLS





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

VVS<sup>1-2</sup>

VS<sup>1-2</sup>

SI<sup>1-2</sup>

I<sup>1-3</sup>

Flawless


Internally Flawless

Very Very Slightly Included

Very Slightly Included

Slightly Included

Included



IGI

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1.45 CARAT

D

VVS 1

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EXCELLENT

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