



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 8, 2025

IGI Report Number

LG731588443

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEART BRILLIANT

Measurements

7.23 X 8.32 X 4.75 MM

GRADING RESULTS

Carat Weight

1.59 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

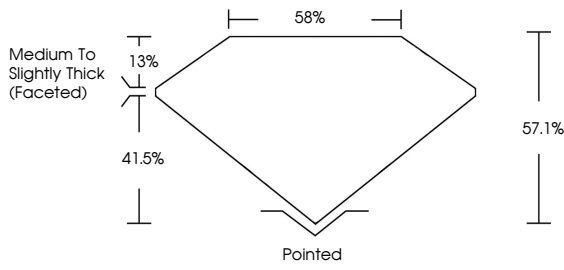
NONE

Inscription(s)

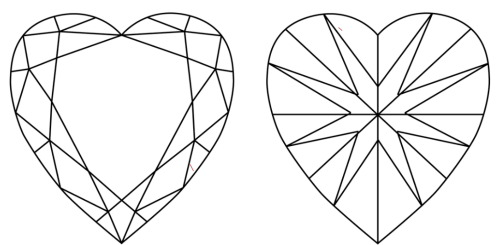
 LG731588443

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

PROPORTIONS



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
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CLARITY

IF	VS ¹⁻²	VS ¹⁻²	SI ¹⁻²	I ¹⁻³
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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Diagram of a heart brilliant diamond showing proportions: Table 58%, Depth 41.5%, Total Depth 57.1%, Crown Angle 13%, and Pointed bottom.

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HEART BRILLIANT

7.23 X 8.32 X 4.75 MM

1.59 CARAT

E

Carat Weight

1.59 CARAT

Color Grade

E

Clarity Grade

VS 1

Table

57.1%

Depth

41.5%

Grade

Medium to Slightly Thick (Faceted)

Culet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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Type IIa

www.igi.org

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