

INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

May 3, 2025

IGI Report Number

LG705504819

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEART BRILLIANT

Measurements

6.38 X 7.16 X 4.22 MM

GRADING RESULTS

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

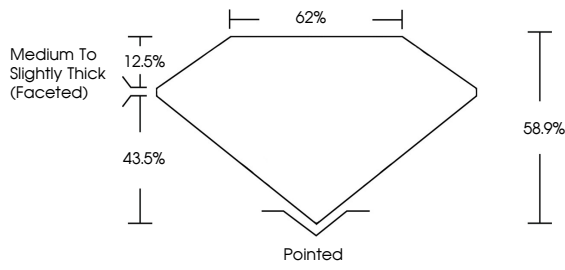
Inscription(s)

 LG705504819

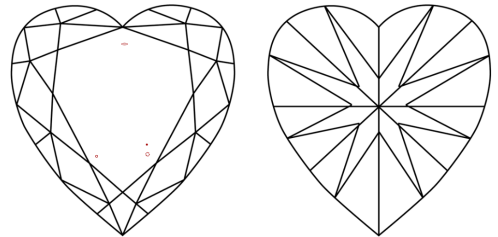
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

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 <sup>1-2</sup>	VS <sup>1-2</sup>	SI <sup>1-2</sup>	I <sup>1-3</sup>
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

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

Type IIa

Diagram of a heart brilliant diamond showing proportions: Table 12.5%, Depth 43.5%, Total Depth 58.9%, Width 62%, and Pointed bottom.

IGI



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HEART BRILLIANT

6.38 X 7.16 X 4.22 MM

Carat Weight

1.09 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

58.9%

Table

62%

Medium to Slightly Thick (Faceted)

Pointed

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

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

Type IIa

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