



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

February 28, 2025

IGI Report Number

LG684512191

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEART BRILLIANT

Measurements

7.26 X 7.81 X 4.51 MM

GRADING RESULTS

Carat Weight

1.46 CARAT

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

 LG684512191

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

LG684512191

Report verification at igi.org

PROPORTIONS

Medium (Faceted)

15%

39%

55%

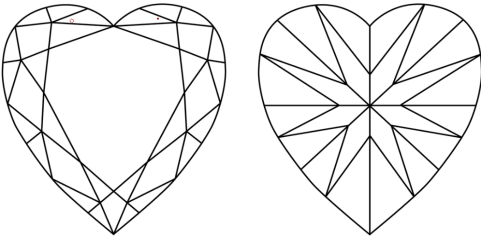
57.7%

Pointed



Sample Image Used

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

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

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HEART BRILLIANT

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Carat Weight

1.46 CARAT

Color Grade

E

Clarity Grade

VS 1

Depth

57.7%

Table

85%

Medium (Faceted)

Cutlet

Pointed

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

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