

INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

December 18, 2024

IGI Report Number

LG669458684

Description

LABORATORY GROWN DIAMOND

Shape and Cutting Style

HEART BRILLIANT

Measurements

14.42 X 16.48 X 9.21 MM

GRADING RESULTS

Carat Weight

12.53 CARATS

Color Grade

E

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT


Symmetry

EXCELLENT

Fluorescence

NONE

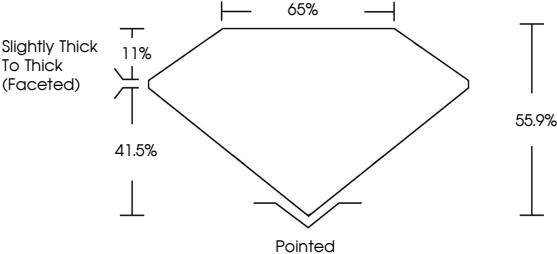
Inscription(s)

 LG669458684

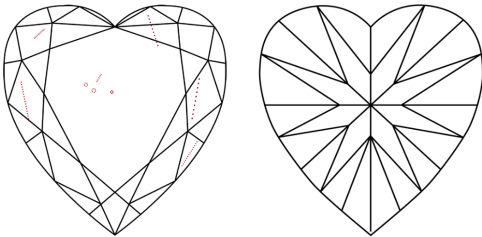
Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.
Type IIa

Report verification at igi.org

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

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
Symmetry

EXCELLENT

Fluorescence


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Diagram of a heart brilliant diamond showing proportions: 65% width, 55.9% depth, 41.5% table, 11% crown angle, and slightly thick to thick (faceted) girdle. The bottom is pointed.



IGI



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December 18, 2024

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HEART BRILLIANT

14.42 X 16.48 X 9.21 MM

12.53 CARATS

E

VS 1

55.9%

65%


Slightly Thick To Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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Culet

Polish

Symmetry

Fluorescence

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