



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

September 14, 2024

IGI Report Number
Description
Shape and Cutting Style
Measurements

LG652436409
LABORATORY GROWN DIAMOND
HEART BRILLIANT
7.48 X 8.02 X 4.62 MM

GRADING RESULTS

Carat Weight
Color Grade
Clarity Grade

1.58 CARAT
E
VS 2

ADDITIONAL GRADING INFORMATION

Polish
Symmetry
Fluorescence
Inscription(s)

EXCELLENT
EXCELLENT
NONE
IGI LG652436409

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

Report verification at igi.org

PROPORTIONS

Diagram of a heart brilliant diamond showing proportions: 54%, 14%, 41%, 57.6%, and a pointed bottom.

Medium (Faceted)

CLARITY CHARACTERISTICS

Two heart-shaped diagrams showing internal characteristics (red dots) and external characteristics (green lines).

KEY TO SYMBOLS

Red symbols indicate internal characteristics.
Green symbols indicate external characteristics.

Sample Image Used

IGI LG652436409

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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September 14, 2024
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HEART BRILLIANT

7.48 X 8.02 X 4.62 MM

Carat Weight
Color Grade
Clarity Grade
Depth
Table
Girdle

1.58 CARAT
E
VS 2
57.6%
54%
Medium (Faceted)

Culet
Polish
Symmetry
Fluorescence
Inscription(s)

Pointed
EXCELLENT
EXCELLENT
NONE
IGI LG652436409

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

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