



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

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LABORATORY GROWN DIAMOND REPORT

April 25, 2022

IGI Report Number

LG524208546

Description

LABORATORY GROWN
DIAMOND

Shape and Cutting Style

HEART BRILLIANT

Measurements

8.68 X 9.86 X 5.77 MM

GRADING RESULTS

Carat Weight

2.93 CARATS

Color Grade

F

Clarity Grade

VS 1

ADDITIONAL GRADING INFORMATION

Polish

EXCELLENT

Symmetry

EXCELLENT

Fluorescence

NONE

Inscription(s)

LABGROWN IGI LG524208546

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.
Type IIa

LABORATORY GROWN DIAMOND REPORT

PROPORTIONS

LG524208546

Diagram of a heart brilliant diamond showing proportions: 57% width, 14.5% table, 40.5% depth, 58.5% height, and a pointed bottom.

CLARITY CHARACTERISTICS

Two heart-shaped diagrams showing clarity characteristics. The left diagram shows internal characteristics with red symbols. The right diagram shows external characteristics with green symbols.

KEY TO SYMBOLS

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

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

COLOR GRADING SCALE

CL

NC

FT

VLT

LT

COLORLESS D-F

NEAR COLORLESS G-J

FAINT K-M

VERY LIGHT N-R

LIGHT S-Z

CLARITY (10x) GRADING SCALE

FL

IF

VVS

VS

SI

I

FLAWLESS INTERNALLY FLAWLESS

VERY VERY SLIGHTLY INCLUDED

VERY SLIGHTLY INCLUDED

SLIGHTLY INCLUDED

INCLUDED

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IGI

IGI Logo

IGI

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HEART BRILLIANT

8.68 X 9.86 X 5.77 MM

2.93 CARATS

F

VS 1

58.5%

57%

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

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www.igi.org

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