



INTERNATIONAL
GEMOLOGICAL
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

September 13, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG546230504

LABORATORY GROWN
DIAMOND

HEART BRILLIANT

9.21 X 10.30 X 5.73 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

3.06 CARATS

H

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

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

LABGROWN IGI LG546230504

PROPORTIONS

LG546230504

Diagram of a heart brilliant diamond showing proportions: 57% (table), 14.5% (depth), 38% (height), 55.6% (width), and Pointed (cut). Text: Medium To Slightly Thick (Faceted)

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a heart shape with a red dot indicating an internal characteristic and a green dot indicating an external characteristic.

KEY TO SYMBOLS

Red symbols indicate internal characteristics.

Green symbols indicate external characteristics.

LABORATORY GROWN
DIAMOND REPORT

September 13, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG546230504

LABORATORY GROWN
DIAMOND

HEART BRILLIANT

9.21 X 10.30 X 5.73 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

3.06 CARATS

H

VVS 2

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

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

LABGROWN IGI LG546230504

GRADING SCALES

COLOR GRADING SCALE

CL

NC

FT

VL

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

Image of the diamond

LABGROWN IGI LG546230504

LASERSCRIBESM

Sample Image Used

Diagram of a heart brilliant diamond showing proportions: 57% (table), 14.5% (depth), 38% (height), 55.6% (width), and Pointed (cut). Text: Medium To Slightly Thick (Faceted)

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

EXCELLENT

EXCELLENT

NONE

Inscription(s)

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

LABGROWN IGI LG546230504

IGI

September 13, 2022

IGI Report No LG546230504

HEART BRILLIANT

Carat Weight

Color Grade

Clarity Grade

Depth

Table

Gra

Medium To Slightly Thick (Faceted)

Pointed

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG546230504

Comments:

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

www.igi.org

© IGI 2020, International Gemological Institute

FD - 10 20