



INTERNATIONAL  
GEMOLOGICAL  
INSTITUTE

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

April 12, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

LG524239803

LABORATORY GROWN  
DIAMOND

ROUND BRILLIANT

8.39 - 8.42 X 5.20 MM

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

2.26 CARATS

G

VS 1

IDEAL

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG524239803

Comments: HEARTS & ARROWS

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

Diagram of a Round Brilliant diamond showing proportions: Table 56.5%, Crown Angle 34.4°, Girdle 40.7%, Pavilion Angle 43%, Depth 61.8%, and Pointed bottom.

CLARITY CHARACTERISTICS

Diagram showing clarity characteristics: a top view with red dots indicating internal characteristics and a bottom view with green lines indicating external characteristics.

KEY TO SYMBOLS

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

Diagram showing the Hearts & Arrows symbol, a stylized eight-pointed star.

www.igi.org

LABORATORY GROWN DIAMOND REPORT

GRADING SCALES

Table with 2 rows and 6 columns: Color Grading Scale (CL, NC, FT, VLT, LT) and Clarity (10x) Grading Scale (FL, IF, VVS, VS, SI, I).

Diagram of a Round Brilliant diamond showing proportions: Table 56.5%, Crown Angle 34.4°, Girdle 40.7%, Pavilion Angle 43%, Depth 61.8%, and Pointed bottom.

Image of the diamond with a LASERSCRIBE<sup>SM</sup> inscription: LABGROWN IGI LG524239803

Sample Image Used

IGI Logo

QR Code

© IGI 2020, International Gemological Institute

FD - 10 20

LABORATORY GROWN DIAMOND REPORT

April 12, 2022

IGI Report Number

Description

Shape and Cutting Style

Measurements

GRADING RESULTS

Carat Weight

Color Grade

Clarity Grade

Cut Grade

ADDITIONAL GRADING INFORMATION

Polish

Symmetry

Fluorescence

Inscription(s)

Comments: HEARTS & ARROWS

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

Type IIa

LABGROWN IGI LG524239803

LABORATORY GROWN  
DIAMOND

ROUND BRILLIANT

8.39 - 8.42 X 5.20 MM

2.26 CARATS

G

VS 1

IDEAL

EXCELLENT

EXCELLENT

NONE

LABGROWN IGI LG524239803