

# LABORATORY GROWN DIAMOND REPORT

# IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

05/28/2021

IGI Report Number LG459191567

Shape and Cutting Style ROUND BRILLIANT Measurements 4 37 - 4 39 X 2 65 MM

GRADING RESULTS

Carat Weight 0.31 CARAT

Color Grade

Clarity Grade VS 2

Cut Grade **EXCELLENT** 

ADDITIONAL GRADING INFORMATION

Polish VERY GOOD VERY GOOD

Symmetry NONE Fluorescence

Inscription(s) LABGROWN IGI LG459191567

Comments: HEARTS & ARROWS

As Grown - No indication of post-growth treatment.

This Laboratory Grown Diamond was created by High Pressure High

Temperature (HPHT) growth process.

Type II

This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Laserscribed® by International Gemological Institute (IGI). A LGD has essentially the chemical, physical and optical properties as a mined diamond, with the exception of being man-made (a manufactured product). LGD's are typically produced by CVD (chemical vapor deposition) or by HPHT (high pressure high temperature) growth processes and may include post growth modifications to change the color. IGI utilizes the most advanced techniques and equipment currently available including, binocular microscopes, diamond color masters, non-contact-optical measuring device, a wide range analytical techniques including FTIR, UV-VIS-NIR, raman spectroscopy, and fluorescence analysis at various excitation wavelengths. This Report includes advanced security features. This Report is neither a guarantee, valuation nor appraisal and by making the report IGI does not garee to purchase or replace the article

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# I ABORATORY GROWN DIAMOND REPORT

### LG459191567





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#### ROUND BRILLIANT

#### 4.37 - 4.39 X 2.65 MM

Carat Weight 0.31 CARAT Color Grade Clarity Grade VS 2 Cut Grade **EXCELLENT** Polish VERY GOOD Symmetry VERY GOOD Fluorescence NONE

Inscription(s) LABGROWN IGI LG459191567 Comments: HFARTS & ARROWS As Grown - No indication of postgrowth treatment.

This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process

#### IGI LABORATORY GROWN DIAMOND ID REPORT

05/28/2021

IGI Report Number LG459191567

#### POUND BRILLIANT

### 4.37 - 4.39 X 2.65 MM

Carat Weight 0.31 CARAT Color Grade Clarity Grade VS 2 Cut Grade **EXCELLENT** 

Polish VERY GOOD Symmetry VERY GOOD Fluorescence Inscription(s) LABGROWN IGI

LG459191567 Comments: HEARTS & ARROWS

As Grown - No indication of postgrowth treatment. This Laboratory Grown Diamond was

created by High Pressure High Temperature (HPHT) growth process Type II