

# LABORATORY GROWN DIAMOND REPORT

# IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

05/03/2021

IGI Report Number LG450036668

Shape and Cutting Style ROUND BRILLIANT Measurements 4 44 - 4 47 X 2 65 MM

GRADING RESULTS

Carat Weight 0.31 CARAT

Color Grade G

Clarity Grade VS 1

Cut Grade **EXCELLENT** 

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT** Symmetry **EXCELLENT** 

Fluorescence

NONE

Inscription(s) LABGROWN IGI LG450036668

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

Type IIa

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 yappor 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 agree to purchase or replace the article.

INTERNATIONAL GEMOLOGICAL INSTITUTE INC.

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## LG450036668





(Faceted)

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#### ROUND BRILLIANT

Inscription(s)

#### 4.44 - 4.47 X 2.65 MM

Carat Weight 0.31 CARAT Color Grade Clarity Grade VS 1 Cut Grade **EXCELLENT** Polish **EXCELLENT** Symmetry EXCELLENT NONE Fluorescence

LABGROWN IGI

LG450036668

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

#### IGI LABORATORY GROWN DIAMOND ID REPORT

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#### POUND BRILLIANT

#### 4.44 - 4.47 X 2.65 MM

Carat Weight 0.31 CARAT Color Grade G Clarity Grade VS 1 Cut Grade **EXCELLENT** Polish **EXCELLENT** Symmetry **EXCELLENT** Fluorescence NONE Inscription(s) LABGROWN IGI

LG450036668

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

Type IIa