

# LABORATORY GROWN DIAMOND REPORT

#### IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

10/29/2021

IGI Report Number LG500146238

Shape and Cutting Style ROUND BRILLIANT Measurements 5 33 - 5 36 X 3 36 MM

GRADING RESULTS

Carat Weight 0.60 CARAT

Color Grade

Clarity Grade VVS 1 Cut Grade **EXCELLENT** 

ADDITIONAL GRADING INFORMATION

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

NONE Fluorescence

Inscription(s) LABGROWN IGI LG500146238

Comments: 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

INTERNATIONAL GEMOLOGICAL INSTITUTE. INC.

# **ELECTRONIC COPY** LABORATORY GROWN DIAMOND REPORT

# LG500146238















D

THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERMARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOCUMENT SECURITY INDUSTRY GUIDELINES.

For Terms & Conditions and to varify this report, please visit www.igi.org

### IGI LABORATORY GROWN DIAMOND ID REPORT

10/29/2021

IGI Report Number LG500146238

## ROUND BRILLIANT

#### 5.33 - 5.36 X 3.36 MM Carat Weight

Color Grade VVS 1 Clarity Grade Cut Grade EXCELLENT Polish EXCELLENT Symmetry **EXCELLENT** NONE Fluorescence Inscription(s) LABGROWN IGI

0.60 CARAT

LG500146238

Comments: As Grown - No indication of post-growth treatment

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

#### IGI LABORATORY GROWN DIAMOND ID REPORT

10/29/2021

IGI Report Number LG500146238

# ROUND BRILLIANT

## 5.33 - 5.36 X 3.36 MM

Carat Weight 0.60 CARAT Color Grade Clarity Grade VVS 1 Cut Grade EXCELLENT Polish **EXCELLENT** Symmetry **EXCELLENT** NONE Fluorescence LABGROWN IGI Inscription(s)

LG500146238 Comments: As Grown - No indication of post-growth treatment.

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