

# LABORATORY GROWN DIAMOND REPORT

#### IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

09/05/2021

IGI Report Number LG492136183

Shape and Cutting Style ROUND BRILLIANT Measurements 473-475 X 279 MM

GRADING RESULTS

Carat Weight 0.38 CARAT

Color Grade D

Clarity Grade SI<sub>1</sub>

Cut Grade **EXCELLENT** 

ADDITIONAL GRADING INFORMATION

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

NONE Fluorescence

Inscription(s) LABGROWN IGI LG492136183

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

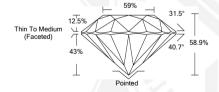
# DIAMOND REPORT

## LG492136183











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

09/05/2021

IGI Report Number LG492136183

# ROUND BRILLIANT

Color Grade

### 4.73 - 4.75 X 2.79 MM Carat Weight

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

0.38 CARAT

LG492136183 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

09/05/2021

IGI Report Number LG492136183

## ROUND BRILLIANT

## 4.73 - 4.75 X 2.79 MM

Carat Weight 0.38 CARAT Color Grade Clarity Grade SI 1 Cut Grade EXCELLENT Polish **EXCELLENT** Symmetry **EXCELLENT** NONE Fluorescence LABGROWN IGI Inscription(s)

LG492136183 Comments: As Grown - No indication of post-growth treatment. This Laboratory Grown Diamond was

created by High Pressure High Temperature (HPHT) growth process