

# LABORATORY GROWN DIAMOND REPORT

#### IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

11/16/2021

IGI Report Number LG502108693

Shape and Cutting Style ROUND BRILLIANT Measurements 6 14 - 6 18 X 3 85 MM

GRADING RESULTS

Carat Weight 0.91 CARAT Color Grade

Н Clarity Grade VS 1

Cut Grade **EXCELLENT** 

ADDITIONAL GRADING INFORMATION

Polish **EXCELLENT EXCELLENT** 

Symmetry NONE Fluorescence

Inscription(s) LABGROWN IGI LG502108693

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 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 agree to purchase or replace the article.

INTERNATIONAL GEMOLOGICAL INSTITUTE INC.

# **ELECTRONIC COPY** LABORATORY GROWN

# DIAMOND REPORT

## LG502108693













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 verify this report, please visit www.igi.org

#### IGI LABORATORY GROWN DIAMOND ID REPORT

11/16/2021

IGI Report Number LG502108693

#### ROUND BRILLIANT

#### 6.14 - 6.18 X 3.85 MM Carat Weight

Color Grade Clarity Grade VS 1 Cut Grade EXCELLENT Polish EXCELLENT Symmetry **EXCELLENT** Fluorescence Inscription(s) LABGROWN IGI

0.91 CARAT

LG502108693

0.91 CARAT

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

#### IGI LABORATORY GROWN DIAMOND ID REPORT

11/16/2021

Carat Weight

IGI Report Number LG502108693

### ROUND BRILLIANT

## 6.14 - 6.18 X 3.85 MM

Color Grade Clarity Grade VS<sub>1</sub> Cut Grade EXCELLENT Polish **EXCELLENT** Symmetry **EXCELLENT** NONE Fluorescence LABGROWN IGI Inscription(s) LG502108693

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