

# LABORATORY GROWN DIAMOND REPORT

## IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

07/30/2021

IGI Report Number LG487109881

Shape and Cutting Style ROUND BRILLIANT Measurements 6 19 - 6 23 X 3 83 MM

GRADING RESULTS

Carat Weight 0.91 CARAT

Color Grade G

Clarity Grade VS 1

Cut Grade IDFAI

ADDITIONAL GRADING INFORMATION

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

NONE Fluorescence

Inscription(s) LABGROWN IGI LG487109881

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

Type IIa

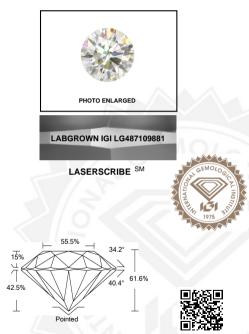
This Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and Laserscribed® by International Gemological Institute (IGI). A LGD has essentially the chemical, physical and optical properties as a mined diamond, with the exception of being man-made (a manufactured product). 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

## LG487109881





Medium To

Slightly Thick

(Faceted)

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# ROUND BRILLIANT

6.19 - 6.23 X 3.83 MM Carat Weight 0.91 CARAT

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

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