

# LABORATORY GROWN DIAMOND REPORT

## IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

06/17/2021

IGI Report Number LG480170219

Shape and Cutting Style ROUND BRILLIANT
Measurements 4 88 - 4 92 X 2 96 MM

**GRADING RESULTS** 

Carat Weight 0.43 CARAT

Color Grade

Clarity Grade VVS 2

Cut Grade IDEAL

## ADDITIONAL GRADING INFORMATION

Polish VERY GOOD

Symmetry VERY GOOD

Fluorescence NONE

Inscription(s) LABGROWN IGI LG480170219

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 Laesscribed's pinternational Germological Institut (LGD). A LGb has assentially the chemical, physical and optical properties as a mined diamond, with the exception of being man-made (a manufactured product). LGDs are stylocally produced by CVD (chemical vapor deposition) or by IHPI (high pressure high temperature) growth processes and may include post growth modifications to change the color. Glutillizes 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. FIRI, UV-VIS-NIC, raman spectroscopy, and fluorescence analysis at various excitation wavelengths. This Report includes advanced security features. This Report is neither a guarantee, valuation nor approxisal and by making the report list ideas not agree to auchtees or response the article.

INTERNATIONAL GEMOLOGICAL INSTITUTE. INC

## **ELECTRONIC COPY** LABORATORY GROWN

## LABORATORY GROWN DIAMOND REPORT

## LG480170219





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 INJUSTRY GUIDELINES.

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

#### IGI LABORATORY GROWN DIAMOND ID REPORT

06/17/2021

IGI Report Number LG480170219

#### ROUND BRILLIANT

#### 488-492 X 296 MM

 Carat Weight
 0.43 CARAT

 Color Grade
 E

 Clarity Grade
 VS 2

 Cut Grade
 IDEAL

 Polish
 VERY GOOD

 Symmetry
 VERY GOOD

 Fluorescence
 NONE

 Inscription(s)
 LABGROWN IGI

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

This Laboratory Grown Diamond was

LG480170219

created by High Pressure High Temperature (HPHT) growth process Type II

#### IGI LABORATORY GROWN DIAMOND ID REPORT

06/17/2021

IGI Report Number LG480170219

#### ROUND BRILLIANT

## 4.88 - 4.92 X 2.96 MM

 Carat Weight
 0.43 CARAT

 Color Grade
 E

 Clarity Grade
 VVS 2

 Cut Grade
 IDEAL

 Polish
 VERY GOOD

 Symmetry
 VERY GOOD

 Fluorescence
 NONE

LG480170219 Comments: As Grown - No indication of post-growth treatment.

LABGROWN IGI

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

Type II

Inscription(s)