

# LABORATORY GROWN DIAMOND REPORT

## IGI LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

07/14/2021

IGI Report Number LG480171530

Shape and Cutting Style ROUND BRILLIANT
Measurements 4 57 - 4 61 X 2 95 MM

**GRADING RESULTS** 

Carat Weight 0.38 CARAT

Color Grade E

Clarity Grade SI 2

Cut Grade VERY GOOD

ADDITIONAL GRADING INFORMATION

Polish EXCELLENT
Symmetry EYCELLENT

Symmetry EXCELLENT

Fluorescence NONE

Inscription(s) LABGROWN IGI LG480171530

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

This Laboratory Grown Diamond was created by High Pressure High

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

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

## LG480171530





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

07/14/2021

IGI Report Number LG480171530

#### ROUND BRILLIANT

#### 4.57 - 4.61 X 2.95 MM Carat Weight

 Color Grade
 E

 Clarity Grade
 SI 2

 Cut Grade
 VERY GOOD

 Polish
 EXCELLENT

 Symmetry
 EXCELLENT

 Fluorescence
 NONE

 Inscription(s)
 LABGROWN IGI

0.38 CARAT

LG480171530

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

#### IGI LABORATORY GROWN DIAMOND ID REPORT

07/14/2021

IGI Report Number LG480171530

#### ROUND BRILLIANT

#### 4.57 - 4.61 X 2.95 MM

 Carat Weight
 0.38 CARAT

 Color Grade
 E

 Clarity Grade
 SI 2

 Cut Grade
 VERY GOOD

 Polish
 EXCELLENT

 Symmetry
 EXCELLENT

 Fluorescence
 NONE

Inscription(s) LABGROWN IGI LG480171530 Comments: As Grown - No indication

of post-growth treatment. This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.

Temperatur Type II