

# LG496102601

# LABORATORY GROWN DIAMOND REPORT

LG496102601
LABORATORY GROWN DIAMONE
ROUND BRILLIANT
8.79 - 8.82 X 5.45 MM

## **GRADING RESULTS**

Carat Weight	2.61 CARAT
Color Grade	
Clarity Grade	SI

**IDEAL** 

# ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE

Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may

LABGROWN IGI LG496102601

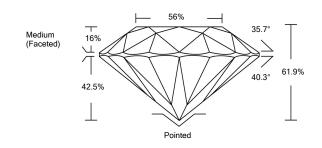
include post-growth treatment. Type IIa

#### Cilettical

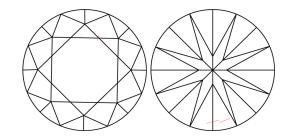
Inscription(s)

**Cut Grade** 

## **PROPORTIONS**



#### **CLARITY CHARACTERISTICS**



# **KEY TO SYMBOLS**

Red symbols indicate internal characteristics. Green symbols indicate external characteristics.

#### GRADING SCALES

COLOR GRADING SCALE	CL		NC	FT	VLT	LT
	COLORLI D-F	ESS	NEAR COLORLESS G-J	FAINT K-M	VERY LIGHT N-R	LIGHT S-Z
CLARITY (10x) GRADING SCALE	FL	IF	vvs	vs	SI	1
	FLAWL INTERN FLAWL	ALLY	VERY VERY SLIGHTLY INCLUDED	VERY SLIGHTLY INCLUDED	SLIGHTLY INCLUDED	INCLUDED

The laboratory grown diamond described in this Report (Report) has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (I.G.I.). A laboratory grown diamond is one that has essentially the same chemical, physical and optical properties as a mined diamond, with the exception of being grown by man (a manufactured product). I.G.I. employs and utilizes those techniques and equipment currently available to I.G.I. including, without limitation, I.0X magnification, corrected implet louge, binocular microscope, master color companison stones, non-contact-optical measuring device, Diamond Sue<sup>50</sup>, Diamond View<sup>51</sup>, Spectraphotometer and such other vanced security features, A duty accredited gemologist of poweling and schele you with espect to the importance of and interrelationship between cut, color, clarity and carat weight.

Spect to the importance of an amount of the control of the center of the

© INTERNATIONAL GEMOLOGICAL INSTITUTE, INC.



LABGROWN IGI LG496102601

LASERSCRIBE<sup>SM</sup>



© IGI 2020, International Gemological Institute

FD - 10 20

THIS BACK

THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMENT PAPER, INK SCREENS, WATERWARK BACKGROUND DESIGNS, HOLOGRAM AND OTHER SCURITY FAURES NOT LISTED AND DO DICKED DOCUMENT SECURITY FOUNDETINGS.

IGI Report Number LG496102601

Description LABORATORY GROWN DIAMOND

Shape and Cutting Style ROUND BRILLIANT

Measurements 8.79 - 8.82 X 5.45 MM

**GRADING RESULTS** 

Cut Grade

September 24, 2021

Carat Weight

Color Grade

J

Clarity Grade

SI 1

**IDEAL** 

Medium (Faceted) 16% 40.3° 40.3° 1.9%

## ADDITIONAL GRADING INFORMATION

Polish EXCELLENT
Symmetry EXCELLENT
Fluorescence NONE
Inscription(s) LABGROWN IGI LG496102601

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

Type Ila



