## **ELECTRONIC COPY**



#### IGI IDENTIFICATION REPORT

## LG400917313

Report verification at igionline.com

# IGI GEMOLOGICAL REPORT

### IGI LABORATORY GROWN DIAMOND GRADING REPORT

January 16, 2020

IGI Report Number LG400917313

Shape and Cutting Style **CUSHION MODIFIED** 

BRILLIANT

Measurements 6.56 X 5.46 X 3.50 MM

**GRADING RESULTS** 

Carat Weight 1.05 Carat

Color Grade

Clarity Grade VS 1

### ADDITIONAL GRADING INFORMATION

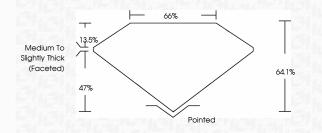
Polish **VERY GOOD** Symmetry **VERY GOOD** 

Fluorescence NONE

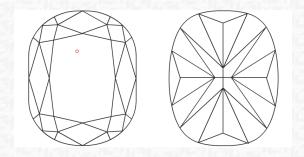
**LABGROWN IGI LG400917313** Inscription(s)

## ADDITIONAL INFORMATION

#### **PROPORTIONS**



## **CLARITY CHARACTERISTICS**



## **KEY TO SYMBOLS**

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



# SCIENTIFIC LABORATORY FOR THE IDENTIFICATION AND GRADING OF DIAMONDS AND COLORED STONES **EDUCATIONAL PROGRAMS**

#### **GRADING SCALES**

COLOR	CL	NC	FT	VLT	LT
GRADING	COLORLESS	NEAR COLORLESS	FAINT	VERY LIGHT	LIGHT
SCALE	D - F	G - J	K - M	N - R	S-Z
CLARITY (10x) GRADING SCALE	FL FLAWLES INTERNAL FLAWLES	LY SLIGHTLY	VS VERY SLIGHTLY INCLUDED	SI SLIGHTLY INCLUDED	I INCLUDED

The Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded and LaserScribed® by International Gemological Institute (IGI). A LGD has essentially the same chemical, physical and optical properties as a mined diamond, with the exception of being man-mode (a manufactured product). LSDs 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. ISI utilizes the most advanced techniques and equipment currently available including, binocular microscopes diamond color mosters, non-contact-optical measuring devices, a wide range of 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 this report IGI does not agree to purchase or replace the article. FOR TERMS AND CONDITIONS PLEASE VISIT WWW.IGI.ORG

© INTERNATIONAL GEMOLOGICAL INSTITUTE, INC.



#### PHOTO ENLARGED



LASERSCRIBE SM

The gemstone described in this Identification Report ('Report') has been identified, authenticated, graded, tested, analyzed, examined and/or inscribed by International Gemological institute (161). IGI employs and utilizes those techniques and equipment currently available to IGI, including, without limitation, 10X magnification, corrected triplet laupe, stere zoom binocular microscope, refractometer, spectrometer, polariscope, non-contact optical measuring device, and such other instruments and/or processes as deemed appropriate by IGI. In Its Report includes advanced security features. A duly accredited gemologist or jeweier can advise you with respect to the importance of and interedictorish between cut, color, Calify and card weight. The Interestication between cut, color, and card weight. The Interestication is between cut, color, and card weight. The Interestication is between cut, color, and card weight. The Interestication is the Interestication of Intere





THIS DOCUMENT WAS PRODUCED WITH THE FOLLOWING SECURITY MEASURES: SPECIAL DOCUMEN BACKGROUND DESIGNS, HOLOGRAM AND OTHER SECURITY FEATURES NOT LISTED AND DO EXCEED DOC