



## ELECTRONIC COPY

## LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG380903020 August 5, 2019
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	EMERALD CUT
CARAT WEIGHT	0.71 CARAT
Measurements	6.08 x 4.36 x 2.74 mm
CLARITY GRADE	SI 2
COLOR GRADE	THE I CHARTE !

Fluorescence FINISH

Polish - Symmetry
Proportions

Table Size

Crown Height

Pavilion Depth

Girdle Thickness

Culet

Total Depth

COMMENTS

LASERSCRIBE

NONE

EXCELLENT

EXCELLENT

63%

13% 47%

MEDIUM (FACETED)

LONG

62.8%

This Chemical Vapor Deposition (CVD)
Laboratory grown diamond is classified as

Type IIa.

LABGROWN IGI LG380903020

## **CLARITY SCALE**

FLAWLESS/	SLIG	VERY HTLY JDED	VERY SI INCLL			UDED	INCLUDED					
FLAWLESS	vvs <sub>1</sub>	vvs <sub>2</sub>	vs <sub>1</sub>	vs <sub>2</sub>	SI1	SI <sub>2</sub>	h	12	13			

## **COLOR SCALE**

COL	ORL.	ORLESS NEAR COLORLESS				S	SLIGHTLY			VERY LIGHT					LIGHT								
D	E	F						-		N	0	P	Q	R	s	T	U	٧	w	X	γ	z	FANCY

The laboratory grown alamond described in this report has been graded, tested, analyzed, examined and/or inscribed by International Gernological Institute (IGI). Laboratory grown diamonds are diamond crystals created by scientific means and representing essentially all physical, chemical and optical characteristics of natural diamonds. IGI employs and utilizes those techniques and equipment currently available to IGI including without limitations: Diamonad/leve, Diamonadsuc, FIIR spetroscopy, UV VIS NIR absorption spectrometer, EDXR\* spectroscopy, PI, (RAMAN) spectrometers.

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