



## LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER LG400926295 December 19, 2019

DESCRIPTION LABORATORY GROWN DIAMOND

SHAPE AND CUT PEAR BRILLIANT

CARAT WEIGHT 0.51 CARAT

Measurements 6.71 x 4.50 x 2.84 mm

CLARITY GRADE VVS 2

COLOR GRADE

Fluorescence NONE

FINISH

Polish - Symmetry VERY GOOD
Proportions VERY GOOD

Table Size 58%
Crown Height 15%
Pavilion Depth 43.5%

Girdle Thickness MEDIUM TO THICK (FACETED)

Culet POINTED

Total Depth 63.1%

COMMENTS Blue Nuance

This Laboratory grown diamond was created by high pressure high temperature

process (HPHT)

Type II

LASERSCRIBE LABGROWN IGI LG400926295

## **ELECTRONIC COPY**

## **CLARITY SCALE**

FLAWLESS/ INTERNALLY FLAWLESS	SLIG	VERY HTLY UDED	VERY SI INCLL			SHTLY UDED	INCLUDED				
	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**

COLORLESS		(	NEAR COLORLESS			SLIGHTLY		VERY LIGHT					LIGHT										
D	E	F	G	Н	ī	J	K	L	M	N	0	P	Q	R	s	T	U	٧	w	X	γ	z	FANCY COLOR

The laboratory grown alarmond 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. Diamonadview, Diamonadview, FIIR spettoscopy, UV VIS NIR absorption spectrometers, EDXRF spectroscopy, PL (RAMAN) spectrometers.

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