

## **INTERNATIONAL** GEMOLOGICAL INSTITUTE

SCIENTIFIC LABORATORY FOR THE IDENTIFICATION AND GRADING **OF DIAMOND AND COLORED STONES** 

EDUCATIONAL PROGRAMS

NUMBER

L

Expertise issued under license of IGI Antwerp 1/7 Schupstraat, 2018 Antwerp - Belgium Tel. +32 3 401 08 88 - Fax +32 3 232 07 58 Email : info@igi.org www.igi.org

## **ELECTRONIC COPY**

## LABORATORY GROWN **DIAMOND REPORT**

This report is a statement of the diamond's identity and grade including all relevant information

ANTWERP, August 7, 2020

LABORATORY REPORT (ORIGINAL)

LG436053310

## TO WHOM IT MAY CONCERN

DESCRIPTION SHAPE AND CUT **CARAT WEIGHT** Measurements **CLARITY GRADE** COLOR GRADE

Fluorescence FINISH Polish - Symmetry

Proportions

Table Size Crown Height Pavilion Depth **Girdle Thickness** Culet Total Depth

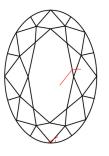
COMMENTS

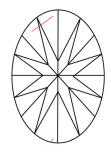
LASERSCRIBE

LABORATORY GROWN DIAMOND **OVAL BRILLIANT 1.73 CARAT** 9.78 x 6.79 x 4.13 mm VS<sub>2</sub> NONE EXCELLENT EXCELLENT 58.5% 13.5% 43% SLIGHTLY THICK (FACETED) POINTED 60.8% This Laboratory grown diamond was created by

chemical vapor deposition process (CVD) Type IIa LABGROWN IGI LG436053310

The symbols do not usually reflect the size of the characteristics. Red symbols indicate internal characteristics Green symbols indicate external characteristics





insignificant external details, visible under high magnification only, are not shown



ment are holog



	CLARITY GRADE:	Int	ernally	/ Flawle	∋ss	V	/VS1		vvs <sub>2</sub>		VS1	VS	2	SI1	SI	2	Ι <sub>Ι</sub>	I <sub>2</sub>	l <sub>3</sub>
COLOR GRADE: D E F G H I J K L M N O P Q R S-Z FANCY COLO	COLOR GRADE :	D	E	F	G	н	1	J	к	L	М	N	0	Ρ	Q	R	S - Z	FANCY	COLOF

The laboratory grown diamond described in this report has been graded, tested, analyzed, examined and/or inscribed by International Gemological 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: Diamond/usw, Diamond/sue, FIR spectroscopy, UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers. This report includes advanced security features. A duly accredited gemologist or jeweler can advise you with respect to the importance of and interrelation-trick behavior. HIS REPORT IS NEITHER A GUARANTEE, VALUATION NOR APPRAISAL OF THE LABORATORY GROWN DIAMOND DESCRIBED HEREIN

This report is subject to the terms and conditions set forth above and on reverse.

© IGI, 2000, edition 2017

All rights reserved. No part of this report may be reproduced or transmitted in any form or by any means, without permission in writing from International Gernological Institute.