INTERNATIONAL GEMOLOGICAL INSTITUTE

SCIENTIFIC LABORATORY FOR THE IDENTIFICATION AND GRADING OF DIAMOND AND COLORED STONES
•
EDUCATIONAL PROGRAMS

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

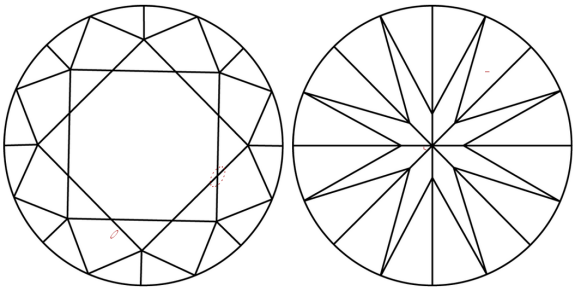
This report is a statement of the diamond's identity and grade including all relevant information.

NUMBER **LG450049641** ANTWERP, November 23, 2020

LABORATORY REPORT (ORIGINAL) TO WHOM IT MAY CONCERN

DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	ROUND BRILLIANT
CARAT WEIGHT	**1.00 CARAT**
COLOR GRADE	**D**
CLARITY GRADE	**VS 2**
CUT GRADE	**EXCELLENT**
POLISH	EXCELLENT
SYMMETRY	EXCELLENT
Measurements	6.56 - 6.59 x 3.81 mm
Table Size	60.5%
Crown Height - Angle	12.5% - 32.3°
Pavilion Depth - Angle	42% - 40.3°
Girdle Thickness	MEDIUM (FACETED)
Culet	NONE
Total Depth	57.9%
FLUORESCENCE	NONE
COMMENTS	This Laboratory grown diamond was created by high pressure high temperature process (HPHT). Type II
LASERSCRIBE	LABGROWN IGI LG450049641

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

Security features included in this document are hologram, watermarked paper and additional features not listed, that, as a composite, exceed industry security standards.

CLARITY GRADE:	Internally Flawless	VVS_1	VVS_2	VS_1	VS_2	SI_1	SI_2	I_1	I_2	I_3

COLOR GRADE :	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S - Z	FANCY COLOR

PROPORTIONS - MARGIN: ± 1%
MEASUREMENTS - MARGIN: ± 0.02mm

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: DiamondView, DiamondSure, FTIR 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 interrelationship between cut, color, clarity and carat weight.
THIS 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 Gemological Institute.