



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
igiworldwide.com

ELECTRONIC COPY

LABORATORY GROWN DIAMOND REPORT

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

NUMBER **LG_305808904**

ANTWERP, February 15, 2018

LABORATORY REPORT (ORIGINAL)

TO WHOM IT MAY CONCERN.

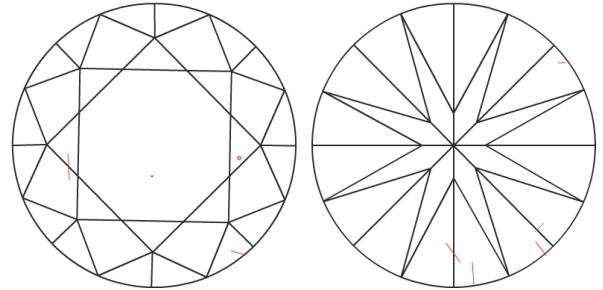
DESCRIPTION
SHAPE AND CUT

CARAT WEIGHT
COLOR GRADE
CLARITY GRADE
CUT GRADE

POLISH
SYMMETRY

LABORATORY GROWN DIAMOND	
ROUND BRILLIANT	
CARAT WEIGHT	1.01 CARAT
COLOR GRADE	I
CLARITY GRADE	SI 1
CUT GRADE	EXCELLENT
POLISH	EXCELLENT
SYMMETRY	VERY GOOD
Measurements	6.37 - 6.40 x 3.97 mm
Table Size	58%
Crown Height - Angle	15% - 35.2°
Pavilion Depth - Angle	43% - 41°
Girdle Thickness	MEDIUM TO SLIGHTLY THICK (FACETED)
Culet	POINTED
Total Depth	62.1%
FLUORESCENCE	NONE

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



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

COMMENTS

IDEAL CUT ROUND BRILLIANT
This Chemical Vapor Deposition (CVD) laboratory grown diamond is classified as Type IIa

LASERSCRIBE

LABORATORY GROWN
IGI LG_305808904



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.