

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

## **ELECTRONIC COPY**

## LABORATORY GROWN DIAMOND REPORT

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

NUMBER LG 270754272

MUMBAI, June 23, 2017

LABORATORY REPORT (ORIGINAL)

TO WHOM IT MAY CONCERN.

DESCRIPTION
SHAPE AND CUT

CARAT WEIGHT COLOR GRADE CLARITY GRADE CUT GRADE

POLISH SYMMETRY

Measurements
Table Size

Crown Height - Angle Pavilion Depth - Angle

Girdle Thickness

Culet

Total Depth

**FLUORESCENCE** 

COMMENTS

LASERSCRIBE

LABORATORY GROWN DIAMOND

**ROUND BRILLIANT** 

**1.27 CARAT** 

VS 2

EXCELLENT

VERY GOOD EXCELLENT

6.96 - 6.99 x 4.29 mm

58.5%

14.5% - 35.1°

43.5% - 41°

MEDIUM (FACETED)

POINTED

61.5%

NONE

IDEAL CUT ROUND BRILLIANT

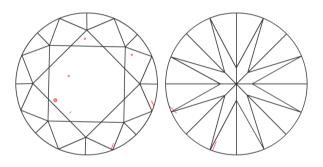
This Chemical Vapor Deposition (CVD) laboratory

grown diamond is classified as Type IIa.

RIBE LABORATORY GROWN IGI LG\_270754272 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



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



Gemologist (01)

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:  $\pm$  1% MEASUREMENTS - MARGIN:  $\pm$  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, FIIR 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 to the property of the prop

ship between cut, color, clarify 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 2014

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.