



**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.

LABORATORY REPORT (ORIGINAL)

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

LABORATORY GROWN DIAMOND
 EMERALD CUT
1.01 CARAT
 6.62 x 4.66 x 3.20 mm
VS 1
K

 NONE

 VERY GOOD
 VERY GOOD

 65.5%
 13.5%
 50.5%
 SLIGHTLY THICK
 LONG
 68.7%

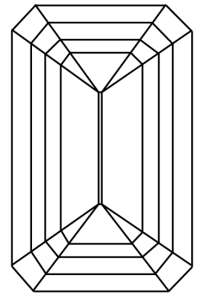
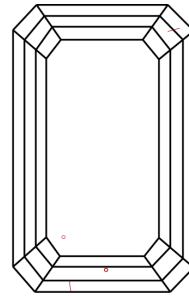
COMMENTS

This Laboratory grown diamond was created by chemical vapor deposition process (CVD) Type IIa

LASERSCRIBE

LABGROWN IGI LG400943044

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 VVS₁ VVS₂ VS₁ VS₂ SI₁ SI₂ I₁ I₂ I₃

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.