

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

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## LABORATORY GROWN DIAMOND REPORT

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

NUMBER LG380903049

ANTWERP, August 5, 2019

LABORATORY REPORT (ORIGINAL)

TO WHOM IT MAY CONCERN.

CARAT WEIGHT
Measurements
CLARITY GRADE
COLOR GRADE
Fluorescence

DESCRIPTION

....

FINISH

Polish - Symmetry
Proportions

Table Size
Crown Height
Pavilion Depth
Girdle Thickness
Culet

COMMENTS

LASERSCRIBE

LABORATORY GROWN DIAMOND
CUT CORNERED RECTANGULAR
MODIFIED BRILLIANT
1.00 CARAT
6.43 x 5.03 x 3.41 mm
SI 1
K
NONE

EXCELLENT
VERY GOOD
67%
14%
49.5%
SLIGHTLY THICK
POINTED

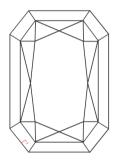
This Chemical Vapor Deposition (CVD) laboratory grown diamond is classified as Type IIa.

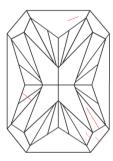
LABGROWN IGI LG380903049

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



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 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, 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 interrelationable accretional control of the contr

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