

INTERNATIONAL GEMOLOGICAL INSTITUTE



## LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG414098425 ANTWERP, May 30, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	EMERALD CUT
CARAT WEIGHT	0.72 CARAT
Measurements	5.87 x 4.32 x 2.83 mm
CLARITY GRADE	SI 1 GUST CICICI
COLOR GRADE	03110110112110110110
Fluorescence	NONE
FINISH	
Polish - Symmetry	EXCELLENT
Proportions	VERY GOOD
Table Size	65%
Crown Height	15.5%
Pavilion Depth	46%
Girdle Thickness	MEDIUM TO SLIGHTLY THICK
Culet	LONG COMPANY SUPPLY SUPPLY
Total Depth	65.5%
COMMENT	This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II
LASERSCRIBE	LABGROWN IGI LG414098425
IDENTIFICATION FEATURES	Crystal 101

## **ELECTRONIC COPY**

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LABORATORY GROWN DIAMOND	
EMERALD CUT	
WEIGHT	0.72 CARAT
COLOR	D
CLARITY	SI 1
POL-SYM	EXCELLENT
PROP	VERY GOOD
FLUO	NONE

## 5.87 x 4.32 x 2.83 mm



Long

Note:Profile not to actual proportions



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 spetroscopy, UV VIS NIR absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers.

VERY LIGHT

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**CLARITY SCALE** 

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COLOR SCALE

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INTERNALLY

**FLAWLESS** 

COLORLESS

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COLORLESS

VVS<sub>2</sub>



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