

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407915402 ANTWERP, February 6, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	EMERALD CUT
CARAT WEIGHT	0.91 CARAT
Measurements	6.24 x 4.61 x 3.24 mm
CLARITY GRADE	VS 2 GI ALE CI CI C
COLOR GRADE	0101220101012
Fluorescence	NONE
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	VERY GOOD
Table Size	64.5%
Crown Height	13.5%
Pavilion Depth	52.5% CI CI CI CI CI CI
Girdle Thickness	SLIGHTLY THICK
Culet	LONG
Total Depth	70.3%
COMMENT	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa
LASERSCRIBE	LABGROWN IGI LG407915402
IDENTIFICATION FEATURES	Cloud, Feather

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LABORATORY GROWN DIAMOND	
EMERALD CUT	
WEIGHT	0.91 CARAT
COLOR	1
CLARITY	VS 2
POL-SYM	VERY GOOD
PROP	VERY GOOD
FLUO	NONE

6.24 x 4.61 x 3.24 mm



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

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

CLARITY SCALE

VVS₁

COLOR SCALE

FLAWLESS/

INTERNALLY

FLAWLESS

COLORLESS

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VERY VERY

SLIGHTLY

INCLUDED

NEAR

COLORLESS

VVS₂



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