

INTERNATIONAL **GEMOLOGICAL** INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407985112ANTWERP, January 20, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	OVAL BRILLIANT
CARAT WEIGHT	0.46 CARAT
Measurements	6.08 x 4.33 x 2.71 mm
CLARITY GRADE	VS1 GIGIN
COLOR GRADE	Phonally Phona
Fluorescence	NONE
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	VERY GOOD
Table Size	56.5%
Crown Height	14.5%
Pavilion Depth	44% 0101012000
Girdle Thickness	SLIGHTLY THICK TO THICK (FACETED)
Culet	POINTED
Total Depth	62.6%
COMMENT	This Laboratory grown diamond was created by high pressure high temperature process (HPHT) Type II
LASERSCRIBE	LABGROWN IGI LG407985112
IDENTIFICATION FEATURES	Cloud, Needle

ELECTRONIC COPY

VERY SLIGHTLY

INCLUDED

VS2

VS₁

SLIGHTLY

TINTED

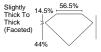
absorption spectrometer, EDXRF spectroscopy, PL (RAMAN) spectrometers.

KL Μ 0 P Q



LABORATORY GROWN DIAMOND	
OVAL BRILLIANT	
WEIGHT	0.46 CARAT
COLOR	F
CLARITY	VS 1
POL-SYM	VERY GOOD
PROP	VERY GOOD
FLUO	NONE

6.08 x 4.33 x 2.71 mm



Pointed

Note:Profile not to actual proportions

Security features included in 0----this 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

D E F G н ◆

VERY VERY

SLIGHTLY

INCLUDED

NEAR

COLORLESS

VVS₂



See terms and conditions on reverse

INCLUDED

12

XYZ

l3

FANCY

COLOR

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SLIGHTLY

INCLUDED

Sl2

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LIGHT

11 V W

SI1

VERY LIGHT

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

