

FEATURES

INTERNATIONAL GEMOLOGICAL INSTITUTE



## LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG400942865 ANTWERP, January 6, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	OVAL MODIFIED BRILLIANT
CARAT WEIGHT	0.46 CARAT
Measurements	6.01 x 4.53 x 2.69 mm
CLARITY GRADE	VS1 GILLER COLOR
COLOR GRADE	G31(3)(5)(2)(C)(3)(3)
Fluorescence	NONE
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	EXCELLENT
Table Size	59%
Crown Height	13%
Pavilion Depth	42.5%
Girdle Thickness	MEDIUM (FACETED)
Culet	POINTED
Total Depth	59.4%
COMMENT	This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II
LASERSCRIBE	LABGROWN IGI LG400942865
IDENTIFICATION	Crystal, Feather, Needle

## **ELECTRONIC COPY**

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

## 6.01 x 4.53 x 2.69 mm



Pointed

Note:Profile not to actual proportions



The laboratory grown diamond described in this report has been araded, 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.

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**COLOR SCALE** 

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