

INTERNATIONAL GEMOLOGICAL INSTITUTE



## LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407985095 ANTWERP, January 20, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	OVAL BRILLIANT
CARAT WEIGHT	0.44 CARAT
Measurements	5.94 x 4.35 x 2.71 mm
CLARITY GRADE	VVS 2 CITES I CITES
COLOR GRADE	Photos Pionolia
Fluorescence	NONE
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	EXCELLENT
Table Size	55.5%
Crown Height	14.5%
Pavilion Depth	43.5% 01 01 01 01 0
Girdle Thickness	MEDIUM TO SLIGHTLY THICK (FACETED)
Culet	POINTED
Total Depth	62.3%
COMMENT	This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II
LASERSCRIBE	LABGROWN IGI LG407985095
IDENTIFICATION FEATURES	Chip, Feather, Pinpoint

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LABORATORY GROWN DIAMOND OVAL BRILLIANT WEIGHT 0.44 CARAT COLOR E CLARITY VVS 2 POL-SYM VERY GOOD PROP EXCELLENT FLUO NONE

## 5.94 x 4.35 x 2.71 mm



Pointed

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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