

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407915430 ANTWERP, February 6, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	OVAL BRILLIANT
CARAT WEIGHT	0.52 CARAT
Measurements	5.99 x 4.34 x 2.98 mm
CLARITY GRADE	SI 1 GI GI GI GI GI
COLOR GRADE	DIGINICIONGIA
Fluorescence	VERY SLIGHT
FINISH	
Polish - Symmetry	GOOD
Proportions	VERY GOOD
Table Size	62% - Charles - C
Crown Height	14.5%
Pavilion Depth	48% 61 61 61 6
Girdle Thickness	MEDIUM TO VERY THICK (FACETED)
Culet	POINTED
Total Depth	68.7%
COMMENT	This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II
LASERSCRIBE	LABGROWN IGI LG407915430
IDENTIFICATION FEATURES	Cloud, Crystal, Needle

ELECTRONIC COPY

VERY SLIGHTLY

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LABORATORY GROWN DIAMOND	
OVAL BRILLIANT	
WEIGHT	0.52 CARAT
COLOR	F
CLARITY	SI 1
POL-SYM	GOOD
PROP	VERY GOOD
FLUO	VERY SLIGHT

5.99 x 4.34 x 2.98 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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CLARITY SCALE

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COLOR SCALE

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COLORLESS

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