

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407932221 ANTWERP, February 10, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	OVAL BRILLIANT
CARAT WEIGHT	0.55 CARAT
Measurements	6.52 x 4.66 x 2.81 mm
CLARITY GRADE	SI 2 GI SI
COLOR GRADE	OLGI SI VIOLGI S
Fluorescence	NONE OF SHELLOUGH
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	VERY GOOD
Table Size	57%
Crown Height	13.5%
Pavilion Depth	41.5%
Girdle Thickness	MEDIUM TO VERY THICK (FACETED)
Culet	POINTED
Total Depth	60.3%
COMMENT	This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process. Type IIa
LASERSCRIBE	LABGROWN IGI LG407932221
IDENTIFICATION FEATURES	Feather

ELECTRONIC COPY

VERY SLIGHTLY

INCLUDED

VS2

VS₁

SLIGHTLY

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LABORATORY GROWN DIAMOND	
OVAL BRILLIANT	
WEIGHT	0.55 CARAT
COLOR	I.
CLARITY	SI 2
POL-SYM	VERY GOOD
PROP	VERY GOOD
FLUO	NONE

6.52 x 4.66 x 2.81 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

SLIGHTLY

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LIGHT

SI

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CLARITY SCALE

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COLOR SCALE

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INTERNALLY

FLAWLESS

COLORLESS

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NEAR

COLORLESS

VVS₂



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INCLUDED

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FANCY

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