

FEATURES

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG407930600 ANTWERP, February 7, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	OVAL BRILLIANT
CARAT WEIGHT	0.46 CARAT
Measurements	6.22 x 4.53 x 2.71 mm
CLARITY GRADE	VS 2 CHARLES ICH CHAR
COLOR GRADE	DIGUSULICIC
Fluorescence	NONE
FINISH	
Polish - Symmetry	VERY GOOD
Proportions	EXCELLENT
Table Size	58%
Crown Height	13.5%
Pavilion Depth	43.5%
Girdle Thickness	THIN TO MEDIUM (FACETED)
Culet	POINTED
Total Depth	59.8%
COMMENT	This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process. Type II
LASERSCRIBE	LABGROWN IGI LG407930600
IDENTIFICATION	Crystal, Needle

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LABORATORY GROWN DIAMOND OVAL BRILLIANT	
WEIGHT	0.46 CARAT
COLOR	D
CLARITY	VS 2
POL-SYM	VERY GOOD
PROP	EXCELLENT
FLUO	NONE

6.22 x 4.53 x 2.71 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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