

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG414059675ANTWERP, March 2, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	ROUND BRILLIANT
CARAT WEIGHT	0.52 CARAT
COLOR GRADE	DIGIERUNDIGIE
CLARITY GRADE	SI 2
CUT GRADE	EXCELLENT
POLISH	VERY GOOD
SYMMETRY	VERY GOOD
Measurements	5.14 - 5.22 x 3.08 mm
Table Size	62.5%
Crown Height - Angle	12.5% - 33°
Pavilion Depth - Angle	43% - 40.7°
Girdle Thickness	SLIGHTLY THICK (FACETED)
Culet	POINTED
Total Depth	59.6%
FLUORESCENCE	NONE
COMMENTS	This Laboratory grown diamond was created by high pressure high temperature process (HPHT) Type II
LASERSCRIBE	LABGROWN IGI LG414059675

IDENTIFICATION FEATURES Crystal, Feather

ELECTRONIC COPY



Hearts & Arrows

CLARITY SCALE

FLAWLESS/	SLIG	VERY HTLY UDED	VERY S INCL	lightly Jded		GHTLY UDED	INCLUDED				
INTERNALLY	vvs ₁	vvs ₂	vs ₁	vs ₂	sı ₁	SI2	կ	I2	I ₃		

COLOR SCALE

COL	ORL	ESS	(NE	AR RI ES	s	SLIGHTLY TINTED			VERY LIGHT					LIGHT									
D	E	F							M	N	0	Ρ	Q	R	s	т	U	۷	w	х	Y	z	FANCY COLOR	

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.

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CUT	EXCELLENT
POLISH	VERY GOOD
SYM	VERY GOOD
FLUO	NONE

5.14 - 5.22 x 3.08 mm



Pointed

Note:Profile not to actual proportions



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