

INTERNATIONAL GEMOLOGICAL INSTITUTE



LABORATORY GROWN DIAMOND IDENTIFICATION REPORT

NUMBER	LG414059625ANTWERP, February 28, 2020
DESCRIPTION	LABORATORY GROWN DIAMOND
SHAPE AND CUT	ROUND BRILLIANT
CARAT WEIGHT	0.50 CARAT
COLOR GRADE	ENGLACENCI
CLARITY GRADE	SIT ICH SI SICIO
CUT GRADE	GOOD GILLER SILEI
POLISH	VERY GOOD
SYMMETRY	VERY GOOD
Measurements	4.88 - 4.91 x 3.14 mm
Table Size	58%
Crown Height - Angle	15.5% - 36.7°
Pavilion Depth - Angle	41.5% - 39.8°
Girdle Thickness	THICK TO VERY THICK (FACETED)
Culet	POINTED
Total Depth	64.2%
FLUORESCENCE	NONE
COMMENTS	This Laboratory grown diamond was created by high pressure high temperature process (HPHT) Type II
LASERSCRIBE	LABGROWN IGI LG414059625

IDENTIFICATION FEATURES Crystal, Feather, Cloud, Needle

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Hearts & Arrows

CLARITY SCALE VERY VERY VERY SLIGHTLY SLIGHTLY INCLUDED SLIGHTLY INCLUDED INCLUDED FLAWLESS/ INCLUDED INTERNALLY **FLAWLESS** VVS₁ VVS2 VS₁ VS2 SI Sla 13

COLOR SCALE

COL	ORLI	ESS	NEAR COLORLESS		SLIGHTLY			VERY LIGHT					LIGHT									
D	E	F			-				N	0	Ρ	Q	R	s	т	U	۷	w	х	Y	z	FANCY

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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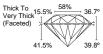


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4.88 - 4.91 x 3.14 mm



Pointed

Note:Profile not to actual proportion



in writing from International Gemological Institute