



LGM3E68156

**IGI GEMOLOGICAL REPORT**

**IGI LABORATORY GROWN DIAMOND GRADING REPORT**

December 17, 2019

IGI Report Number LGM3E68156

Shape and Cutting Style ROUND BRILLIANT

Measurements 7.56 - 7.59 x 4.62 mm

**GRADING RESULTS**

Carat Weight 1.62 CARAT

Color Grade G

Clarity Grade VVS 2

Cut Grade IDEAL

**ADDITIONAL GRADING INFORMATION**

Polish EXCELLENT

Symmetry EXCELLENT

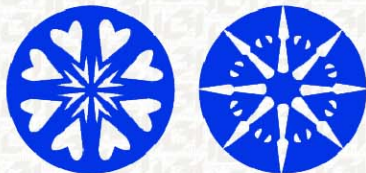
Fluorescence NONE

Inscription(s) LABGROWN IGI LGM3E68156

**Comments:**

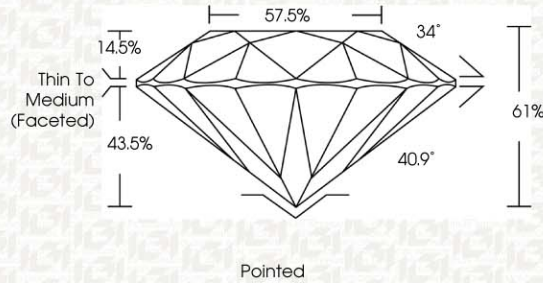
**HEARTS & ARROWS**

This Chemical Vapor Deposition (CVD) laboratory grown diamond is classified as Type IIa.

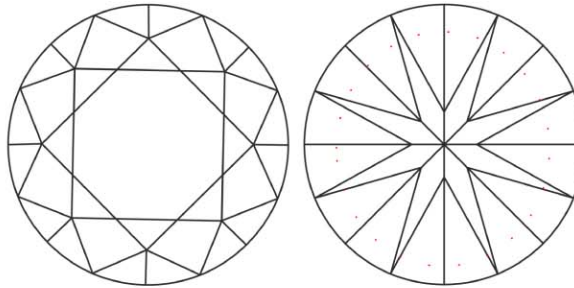


**ADDITIONAL INFORMATION**

**PROPORTIONS**



**CLARITY CHARACTERISTICS**



**KEY TO SYMBOLS**

Red symbols indicate internal characteristics.  
Green symbols indicate external characteristics.

**GRADING SCALES**

COLOR GRADING SCALE	CL	NC	FT	VLT	LT
	COLORLESS D-F	NEAR COLORLESS G-J	FAINT K-M	VERY LIGHT N-R	LIGHT S-Z
CLARITY (10X) GRADING SCALE	FL	VVS	VS	SI	I
	FLAWLESS INTERNALLY FLAWLESS	VERY VERY SLIGHTLY INCLUDED	VERY SLIGHTLY INCLUDED	SLIGHTLY INCLUDED	INCLUDED

The Laboratory Grown Diamond (LGD) described in this Report has been analyzed, graded, and LaserScribed® by International Gemological Institute (IGI). A LGD has essentially the same chemical, physical and optical properties as a mined diamond, with the exception of being man-made (a manufactured product). LGDs are typically produced by CVD (chemical vapor deposition) or by HPHT (high pressure high temperature) growth processes and may include post-growth modifications to change the color. IGI utilizes the most advanced techniques and equipment currently available including binocular microscopes, diamond color masters, non-contact-optical measuring devices, a wide range of analytical techniques including FTIR, UV-VIS-NIR, raman spectroscopy, and fluorescence analysis at various excitation wavelengths. This Report includes advanced security features. This Report is neither a guarantee, valuation nor appraisal and by making this report IGI does not agree to purchase or replace the article. FOR TERMS AND CONDITIONS PLEASE VISIT WWW.IGI.ORG

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