



08/13/2021	
IGI Report Number	LG488154701
Shape and Cutting Style	ROUND BRILLIANT
Measurements	6.68 - 6.71 x 4.03 mm
GRADING RESULTS	
Carat Weight	1.12 CARAT
Color Grade	E
Clarity Grade	VS 2
Cut Grade	IDEAL
ADDITIONAL GRADING INFORMATION	
Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG488154701

LG488154701

Medium (Faceted)

59%

14%

34.1°

42%

40.2°

60.1%

Pointed

The left diagram shows a circle with an inscribed square. The square's sides and diagonals are drawn. Points are labeled as follows: 'a' at the top vertex, 'b' at the top-left vertex, 'c' at the top-left intersection of the square's side and the circle's circumference, 'd' at the top-left intersection of the square's diagonal and the circle's circumference, 'e' at the top-left intersection of the square's side and the circle's circumference, 'f' at the top-left intersection of the square's diagonal and the circle's circumference, 'g' at the top-left intersection of the square's side and the circle's circumference, 'h' at the top-left intersection of the square's diagonal and the circle's circumference, 'i' at the top-left intersection of the square's side and the circle's circumference, 'j' at the top-left intersection of the square's diagonal and the circle's circumference, 'k' at the top-left intersection of the square's side and the circle's circumference, 'l' at the top-left intersection of the square's diagonal and the circle's circumference, 'm' at the top-left intersection of the square's side and the circle's circumference, 'n' at the top-left intersection of the square's diagonal and the circle's circumference, 'o' at the top-left intersection of the square's side and the circle's circumference, and 'p' at the top-left intersection of the square's diagonal and the circle's circumference.

The right diagram shows the same circle with a 16-pointed star inscribed. The star is formed by the intersection of lines connecting points on the circle's circumference. Points are labeled as follows: 'a' at the top vertex, 'b' at the top-left vertex, 'c' at the top-left intersection of the star's side and the circle's circumference, 'd' at the top-left intersection of the star's diagonal and the circle's circumference, 'e' at the top-left intersection of the star's side and the circle's circumference, 'f' at the top-left intersection of the star's diagonal and the circle's circumference, 'g' at the top-left intersection of the star's side and the circle's circumference, 'h' at the top-left intersection of the star's diagonal and the circle's circumference, 'i' at the top-left intersection of the star's side and the circle's circumference, 'j' at the top-left intersection of the star's diagonal and the circle's circumference, 'k' at the top-left intersection of the star's side and the circle's circumference, 'l' at the top-left intersection of the star's diagonal and the circle's circumference, 'm' at the top-left intersection of the star's side and the circle's circumference, 'n' at the top-left intersection of the star's diagonal and the circle's circumference, 'o' at the top-left intersection of the star's side and the circle's circumference, and 'p' at the top-left intersection of the star's diagonal and the circle's circumference.

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

LABORATORY GROWN DIAMOND REPORT

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 IF		VVS		VS		SI		I	
	FLAWLESS INTERNALLY FLAWLESS		VERY VERY SLIGHTLY INCLUDED		VERY SLIGHTLY INCLUDED		SLIGHTLY INCLUDED		INCLUDED	

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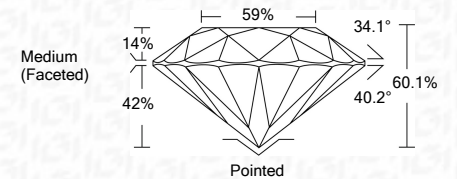
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Comments: This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process and may include post-growth treatment.
Type IIa

[illegible]