

**INTERNATIONAL** GEMOLOGICAL

# INSTITUTE

### LABORATORY GROWN DIAMOND REPORT

March 23, 2022				
IGI Report Number	LG22129907			
Shape and Cutting Style	ROUND BRILLIANT			
Measurements	5.45 - 5.48 x 3.30 MM.			
GRADING RESULTS				
Carat Weight	0.59 CARAT			
Color Grade	G			
Clarity Grade	VVS 2			
Cut Grade	IDEAL			
ADDITIONAL GRADING INFORMATION				
Polish	EXCELLENT			
Symmetry	EXCELLENT			
Fluorescence	NONE			
Inscription(s)	GROWN IN THE USA PAT.6,858,078 IGI LG22129907			

Comments:

As Grown - No indications of post-growth treatment. This Laboratory Grown Diamond was created by Chemical Vapor Deposition (CVD) growth process.

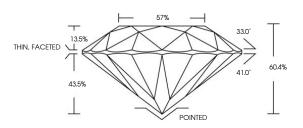


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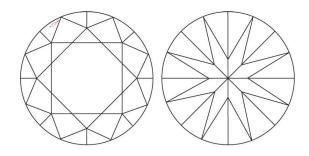
# LG22129907

Report verification at igi.org

## PROPORTIONS



# **CLARITY CHARACTERISTICS**



#### **KEY TO SYMBOLS**

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

The laboratory grown diamond described in this Report (Report) has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (1.G.I.). A laboratory grown diamond is one that has essentially the same chemical, physical and optical properties as a mined diamond, with the exception of being grown by man (a manufactured product). This is a manufactured (man-made) diamond produced by CVD (chemical vapor deposition) or by HPHT (high pressure high temperature) growth processes and may include post-growth treatments to alter the color. I.G.I. employs and utilizes those techniques and equipment currently available to LG.I., including, without limitation, 10X magnification, corrected triplet loupe, binocular microscope, master color comparison stones, non-contact-optical measuring device, Spectraphotometer and such other instruments and/or processes as deemed appropriate by I.G.I. In the case where diamond melee is set in a mounting, a random testing procedure, regarding the diamonds being of natural or laboratory created origin will be performed. This Report includes advanced security features A duly accredited gemologist or jeweler can advise you with respect to the importance of and interrelationship between cut, color, clarity and carat weight. THIS REPORT IS NEITHER A GUARANTEE. VALUATION, NOR APPRAISAL OF THE GEMISTONE

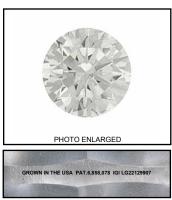
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GRADING SCALES

CLARITY				
IF	VVS 1-2	VS <sup>1-2</sup>	SI 1-2	1-3
Internally Flawless	Very Very Slightly Included	Very Slightly Included	Slightly Included	Included
COLOR				
DEF	GHIJ	Faint Very L	ight Light	



SM LASERSCRIBE Sample Image Used





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