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LABORATORY GROWN DIAMOND REPORT

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December 2, 2021	
IGI Report Number	LG506180202
Description	LABORATORY GROWN DIAMOND
Shape and Cutting Style	EMERALD CUT
Measurements	7.08 X 5.09 X 3.54 MM
GRADING RESULTS	
Carat Weight	1.23 CARAT
Color Grade	D
Clarity Grade	SI 1

Figure 1 is a diamond-shaped plot illustrating the relative proportions of four soil types (Long, Medium, Short, and Very Short) for three different vegetation types (Grass, Shrub, and Tree). The plot is divided into four regions: Long (bottom), Medium (left), Short (right), and Very Short (top). The proportions are: Long (52%), Medium (13.5%), Short (66.5%), and Very Short (69.5%).

ADDITIONAL GRADING INFORMATION

Polish	EXCELLENT
Symmetry	EXCELLENT
Fluorescence	NONE
Inscription(s)	LABGROWN IGI LG506180202

Comments: As Grown - No indication of post-growth treatment.
This Laboratory Grown Diamond was created by High Pressure High Temperature (HPHT) growth process.
Type II

IGI

[illegible]

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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 described in this Report (Report) has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (IGI). A laboratory grown diamond is one that is essentially the same chemical, physical and optical properties as natural diamond, with the exception of its growth environment (a manufactured product). IGI employs and utilizes those techniques and equipment currently available to IGI, including, without limitation, 10X magnification, corrected and uncorrected fluorescence, ultraviolet light, infrared spectroscopy, Raman spectroscopy, measuring device, Diamond Sure™, Diamond View™, Spectrophotometer and such other instruments and/or processes as deemed appropriate by IGI. This Report includes advanced security features. A duly accredited gemologist or jeweler can advise you with reference to the importance of and interrelationship between color, clarity and carat weight.

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