# LG508138453

# LABORATORY GROWN DIAMOND REPORT

| December 25, 2021       |                             |
|-------------------------|-----------------------------|
| IGI Report Number       | LG508138453                 |
| Description             | LABORATORY GROWN<br>DIAMOND |
| Shape and Cutting Style | EMERALD CUT                 |
| Measurements            | 9.64 X 6.86 X 4.63 MM       |

| GRADING RESULTS |             |
|-----------------|-------------|
| Carat Weight    | 3.12 CARATS |
| Color Grade     | H           |
| Clarity Grade   | VVS 2       |

## ADDITIONAL GRADING INFORMATION

| Polish       | EXCELLENT |  |  |
|--------------|-----------|--|--|
| Symmetry     | EXCELLENT |  |  |
| Fluorescence | NONE      |  |  |

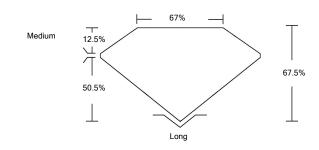
LABGROWN IGI LG508138453

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

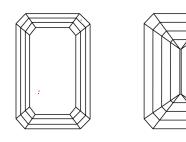
Type IIa

Inscription(s)

## **PROPORTIONS**



### **CLARITY CHARACTERISTICS**



## **KEY TO SYMBOLS**

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

### **GRADING SCALES**

| COLOR<br>GRADING         | CL NC                       |     | FT                                | VLT                          | LT                   |              |
|--------------------------|-----------------------------|-----|-----------------------------------|------------------------------|----------------------|--------------|
| SCALE                    | COLORLES<br>D-F             | ss  | NEAR<br>COLORLESS<br>G-J          | FAINT<br>K-M                 | VERY LIGHT<br>N-R    | LIGHT<br>S-Z |
| CLARITY (10x)<br>GRADING | FL                          | IF  | vvs                               | vs                           | Si                   | 1            |
| SCALE                    | FLAWLE<br>INTERNA<br>FLAWLE | LLY | VERY VERY<br>SLIGHTLY<br>INCLUDED | VERY<br>SLIGHTLY<br>INCLUDED | SLIGHTLY<br>INCLUDED | INCLUDED     |

The laboratory grown diamond described in this Report (Report) has been graded, tested, analyzed, examined and/or inscribed by International Gemological Institute (I.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). I.S.I. employs and utilizes those techniques and equipment currently available to I.G.I. including, without limitation. 10X magnification, corrected implet louge, binocular microscope, master color comparison stones, non-contact-optical measuring device, Diamond Sue<sup>50</sup>, Diamond View<sup>50</sup>, Spectraphotometer and such other vanced 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.

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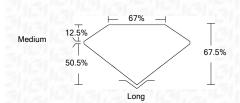
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VVS 2



#### ADDITIONAL GRADING INFORMATION

Clarity Grade

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|----------------|--------------------------|
| Symmetry       | EXCELLENT                |
| Fluorescence   | NONE                     |
| Inscription(s) | LABGROWN IGI LG508138453 |

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