

# LAB GROWN DIAMOND

**GCAL LG340450918**

February 28, 2024



The fingerprint system for diamonds



**ID No. NY02-657872**

Gemprint is the unique optical fingerprint of your lab grown diamond. This patented technology is positive, forensic identification. Protect your investment and receive discounts up to 10% off your annual insurance premiums.

**Register your diamond at Gemprint.com**

## Laser Inscription

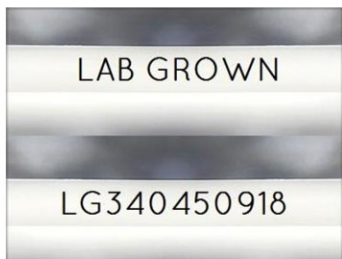
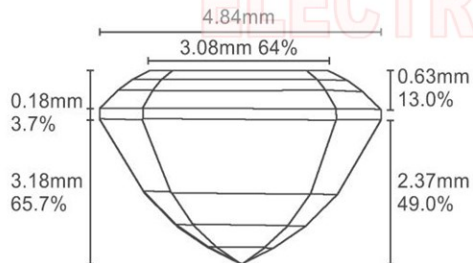


Illustration depicts approx. girdle appearance

## Proportion Diagram



## GCAL Certificate No. LG340450918

Scan QR code to view details of this lab grown diamond, grading scales, and to download a PDF of this certificate or go to <https://www.gcalusa.com/c/340450918>



## 4C's GRADING

Carat Weight	1.05
Color	E
Clarity	VS1
Cut	Excellent

Shape and Cutting Style	<b>Emerald Step</b>
Measurements	<b>6.84-4.84x3.18mm</b>
Polish	<b>Excellent</b>
Physical Symmetry	<b>Excellent</b>
Optical Brilliance	<b>Very Good</b>
Optical Symmetry	<b>Very Good</b>
Table %	<b>64%</b>
Depth %	<b>65.7%</b>
Girdle	<b>Medium - Sl.Thick</b>
Culet	<b>None</b>
Fluorescence	<b>None</b>
Inscription	<b>"LAB GROWN" &amp; "LG340450918"</b>
Growth Method	<b>CVD</b>

This laboratory grown diamond was created by the CVD (Chemical Vapor Deposition) method, and has the same chemical, physical and optical properties as a mined diamond.

## Clarity Characteristics and Locations

Crystals	Table, Crown Corner
Clouds	Table



**GCAL** GEM CERTIFICATION & ASSURANCE LAB  
ISO 17025 ACCREDITED FORENSIC LABORATORY

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ANAB L2177-1 Accredited Testing Lab

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