

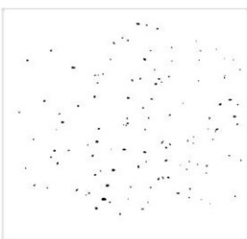
# LAB GROWN DIAMOND

**GCAL LG340291138**

February 02, 2024



The fingerprint system for diamonds



ID No. NY02-652258

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](https://www.gemprint.com)

## Laser Inscription



Illustration depicts approx. girdle appearance

## Proportion Diagram



## GCAL Certificate No. LG340291138

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/340291138>



## 4C's GRADING

Carat Weight	1.09
Color	D
Clarity	VS1
Cut	Very Good

Shape and Cutting Style

**Heart Brilliant**

Measurements

**6.42-7.07x4.18mm**

Polish

**Good**

Physical Symmetry

**Very Good**

Optical Brilliance

**Excellent**

Optical Symmetry

**Very Good**

Table %

**59%**

Depth %

**59.1%**

Girdle

**Medium - Thick, Faceted**

Culet

**None**

Fluorescence

**None**

Inscription

**"LAB GROWN" & "LG340291138"**

Growth Method

**HPHT**

This laboratory grown diamond was created by the HPHT (High Pressure High Temperature) method, and has the same chemical, physical and optical properties as a mined diamond.

Clarity Characteristics and Locations

Crystal

Upper Girdle



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

580 Fifth Ave, Flr 27, NYC, NY 10036  
T 212-869-8985 [GCALUSA.com](https://www.gcalusa.com)



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