LAB GROWN DIAMOND

GCAL LG331140135

May 03, 2023

IDENTIFICATION DATA





ID No. NY02-572786

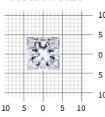
Gemprint is the unique optical fingerprint of your lab grown diamond. This patented technology is positive, forensic identification. Protect your investment and receive discounts up to 10% off your annual insurance premiums. Register your diamond at Gemprint.com

Laser Inscription



Illustration depicts approx. girdle appearance

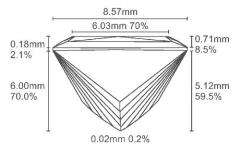
Actual Size



8.61 x 8.57 x 6.00 millimeters (mm)

Proportion Diagram

Optical scanning technology measures each facet and angle to produce an accurate, to-scale diagram of this lab grown diamond.



Certified SUSTAINABILITY RATED DIAMOND SCS GLOBAL SERVICES

All certified diamonds come with an individual certificate, ONLY available at an accredited retailer

FOR THE SUSTAINABILITY RATED CERTIFICATE SCAN HERE



PHOTOMICROGRAPHS





Actual photographs of the crown (top) and pavilion (bottom) of this lab grown diamond photographed at magnifications up to 10x. View hi-res photos at https://www.gcalusa.com/c/331140135

Clarity Characteristics and Locations

Crystal Crown Corner Clouds Table, Crown Step

LIGHT PERFORMANCE PROFILE

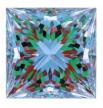


Optical Brilliance

Optical Brilliance is the overall return of white light to the viewer. It is measured to the thousandth decimal place and is represented in this image. The white areas indicate light return / brilliance, and the dark blue areas indicate light loss.

Excellent

Very Good



Optical Symmetry

© 2023 GCAL

Optical Symmetry is visualized in this photograph of your lab grown diamond taken in a specific colored lighting environment. The evenness of the pattern illustrates the precision and uniformity of facet shapes and alignment.



GCAL Certificate No. LG331140135 Mfr Stone No. M90200

Scan QR code to view photos of this lab grown diamond, grading scales, and to download a PDF of this certificate



3.59

VS1

Princess

4C's GRADING

Color Clarity

Carat Weight

Cut **Excellent**

Shape and Cutting Style

Measurements 8.61x8.57x6.00

Polish Excellent

Physical Symmetry Very Good Optical Brilliance Excellent

Optical Symmetry Very Good Table %

70% Depth % 70%

Girdle Medium Culet None

Fluorescence None

Inscription "LAB GROWN" & GCAL Logo & "LG331140135"

Growth Method CVD

Country of Origin Grown in the U.S.A

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. As Grown - No evidence of post growth treatment was detected.

ONE LOCATION. ONE STANDARD. GRADED IN THE USA

Gem Certification & Assurance Lab has examined this lab grown diamond and certifies that the specifications noted in this document are accurate within recognized gemological tolerances. GCAL is an independent third-party and stands behind our grading with a 4Cs Consumer Guarantee. The guarantee, grading scales and all images unique to this lab grown diamond are available at GCALUSA.com.



Gem Certification & Assurance Lab, Inc. ISO 17025 Accredited Forensic Laboratory

580 Fifth Ave. Flr 27 New York, NY 10036 T 212-869-8985 GCALUSA.com



ISO/IEC 17025 2017 ANAB L2177-1 Accredited Testing Lab

© Gem Certification & Assurance Lab, Inc.