

Identification Data



June 25, 2019

LAB GROWN DIAMOND
Certificate No: 291690225

Gemprint

Gemprint is the unique optical fingerprint for positive identification of your lab grown diamond. Register your lab grown diamond at www.Gemprint.com and receive insurance discounts up to 10%.



Laser Inscription:

The illustration depicts enlarged and approximate appearances of the inscriptions. Girdle laser inscribed "LAB GROWN" and "LG291690225"



The 4Cs Grading Analysis

GCAL 291690225

LAB GROWN DIAMOND*

Carat Weight:

0.52

Cut:

Very Good

Shape:

Round Modified Brilliant

Measurements:

5.22-5.25x3.14mm

Optical Brilliance:

Excellent

Optical Symmetry:

Excellent

Polish:

Good

External Symmetry:

Very Good

Girdle Thickness:

Medium-Sl.Thick

Culet Size:

None

Color:

G

Fluorescence:

None

Clarity:

VS1

Identifying Characteristic(s):

Feathers

Characteristic Location(s):

Pavilion

*Comments: This man-made diamond was grown in a laboratory by the CVD method, and has the same chemical, physical, and optical properties as a natural earth mined diamond.

Photomicrographs:

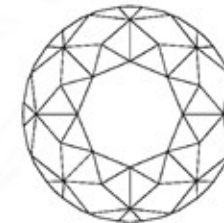
Actual images of the crown (top) and pavilion (bottom) of this diamond photographed at magnifications up to 10x.



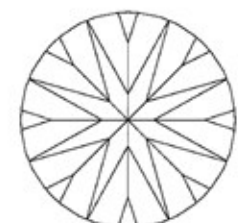
Light Performance Profile

89 Facet Round Modified Brilliant:

Polished by master diamond cutters to enhance the light performance, this diamond cut adheres to the precise elements of the design patent by adding an additional 32 facets to the crown (24) and pavilion (8). Pat. USD578,033S



Crown
(Top)



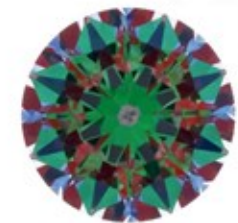
Pavilion
(Bottom)

Optical Light Performance:

A direct assessment of a diamond's light handling ability via actual photographs. Brilliance is the overall return of light to the viewer. The brilliance image shows the light return (white areas) and light loss (dark blue areas). The colored pattern of the symmetry image is a visual representation of the facet alignment.



Optical Brilliance
Excellent



Optical Symmetry
Excellent

Proportion Diagram:

The proportion diagram illustrates the actual dimensions as recorded by optical scanning technology.



GCAL
GEM CERTIFICATION & ASSURANCE LAB
INTEGRITY GUARANTEED™



580 Fifth Avenue, New York, NY 10036, T 212.869.8985 F 212.869.2315
www.DiamondID.com, www.GemFacts.com, www.Gemprint.com

© 2019 GCAL

© 2019 GCAL. ALL RIGHTS RESERVED. GEM CERTIFICATION & ASSURANCE LAB, INC. 100 FIFTH AVENUE, NEW YORK, NY 10036

Guaranteed Lab Grown Diamond Grading Certificate