Guaranteed Lab Grown Diamond Grading Certificate

Identification Data

March 20, 2018

LAB GROWN DIAMOND
Certificate No: 280730011

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:

Actual image of the inscription photographed at magnification greater than 10x. Girdle laser inscribed "LAB GROWN" and "LG280730011"

GCAL
GEM CERTIFICATION & ASSURANCE LAB
INTEGRITY GUARANTEED™

ISO 17025
Laboratory Accredited

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www.DiamondID.com, www.GemFacts.com, www.Gemprint.com

The 4Cs Grading Analysis

GCAL 280730011 — LAB GROWN DIAMOND*

Carat Weight:	1.10
Cut:	Very Good
Shape:	Oval Modified Brilliant
Measurements:	8.32x5.46x3.04mm
Optical Brilliance:	Excellent
Optical Symmetry:	Very Good
Polish:	Good
External Symmetry:	Good
Girdle Thickness:	Medium-Thick
Culet Size:	None
Color:	Fancy Vivid Orangy Pink
Fluorescence:	Strong Orange
Clarity:	VS1
Identifying Characteristic(s):	Clouds/Pinpoint
Characteristic Location(s):	Table/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. Additional post growth processes have produced the color.

Photomicrographs:

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

Light Performance Profile

Optical Brilliance Analysis:

Brilliance is the overall return of light to the viewer. The brilliance image is a representation of (a) white areas of light return, or brilliance, and (b) dark-blue areas of light loss.

Optical Brilliance
Excellent

Optical Symmetry Analysis:

The colored areas of the symmetry image are indications of light handling ability, giving a visual representation of proportions and facet alignment.

Optical Symmetry
Very Good

Proportion Diagram:

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