Guaranteed Lab Grown Diamond Grading Certificate

Identification Data

November 18, 2020

LAB GROWN DIAMOND
Certificate No: 303110254

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 "LG303110254"

GCAL GEM CERTIFICATION & ASSURANCE LAB
ISO 17025 ACCREDITED FORENSIC LABORATORY

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

GCAL INTEGRITY GUARANTEED

The 4Cs Grading Analysis

GCAL 303110254 — LAB GROWN DIAMOND*

Carat Weight:	0.30
Cut:	Excellent
Shape:	Marquise Brilliant
Measurements:	7.13x3.48x2.13mm
Optical Brilliance:	Excellent
Optical Symmetry:	Very Good
Polish:	Excellent
External Symmetry:	Very Good
Girdle Thickness:	Medium-Thick
Culet Size:	None
Color:	D
Fluorescence:	None
Clarity:	SI2
Identifying Characteristic(s):	Clouds
Characteristic Location(s):	Table,Bezel,Upper Girdle

*Comments: This man-made diamond was grown in a laboratory by the HPHT method, and has the same chemical, physical, and optical properties as a natural earth mined diamond. This diamond is Type II, which means it is devoid of nitrogen impurities.

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.

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