## Identification Data



December 06, 2018

LAB GROWN DIAMOND Certificate No: 283130235

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 "LG283130235"







580 Fifth Avenue, New York, NY 10036, T 212,869,8985 F 212,869,2315 www.DiamondID.com, www.GemFacts.com, www.Gemprint.com

## The 4Cs Grading Analysis

GCAL 283130235 LAB GROWN DIAMOND\*

Carat Weight: 1.74

Cut: Ideal Shape: Round Brilliant Measurements: 7.76-7.79x4.71mm Optical Brilliance: Excellent Optical Symmetry: Excellent Polish: Excellent External Symmetry: Excellent Girdle Thickness: SI.Thick Culet Size: None

Color: H Fluorescence: None

Clarity: Identifying Characteristic(s) Characteristic Location(s):

VS2 Clouds/Feather Throughout Crown/Bezel

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

Photomicrographs:

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





### © 2018 GCAL

# 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 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

Proportion Diagram:

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

