## Identification Data



February 13, 2019

LAB GROWN DIAMOND Certificate No: 282280125

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 "LG282280125"







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 282280125 LAB GROWN DIAMOND\*

Carat Weight:

Cut: Excellent Shape: Round Brilliant 5.52-5.54x3.30mm Measurements: Optical Brilliance: Excellent Optical Symmetry: Excellent Polish: Very Good External Symmetry: Very Good Girdle Thickness: Medium Culet Size: None

G Color: Fluorescence: None

VVS2 Clarity: Identifying Characteristic(s): Pinpoint,Cloud Characteristic Location(s): Table, Pavilion



### **ALTR Created Diamond** 14 Karat White Gold Engagement Ring

Shape: Round Full Cut Total Quantity: Thirty-Four (34) Approx. Total Carat Weight: 0.36 carat Average Color Range: F-G Average Clarity Range: VVS2-SI1

The manufacturer has provided documentation stating that all precious metal used in this jewelry item has come from recycled sources.

\*Comments: These man-made diamonds were grown in a laboratory and have the same chemical, physical, and optical properties as natural earth mined diamonds.

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# Light Performance Profile

Photomicrographs:

0.62

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





Pavilion

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 Symmetry

#### Proportion Diagram:

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

