



AMERICAN GEM SOCIETY  
LABORATORIES™

AGS 104100649048

July 09, 2018

1.904 cts



Setting the Highest Standard for Diamond Grading®

The Proprietary Light Performance Diamond Quality® Document

Shape and Style  
Measurements

Round Brilliant  
7.91 - 7.96 x 4.89 mm

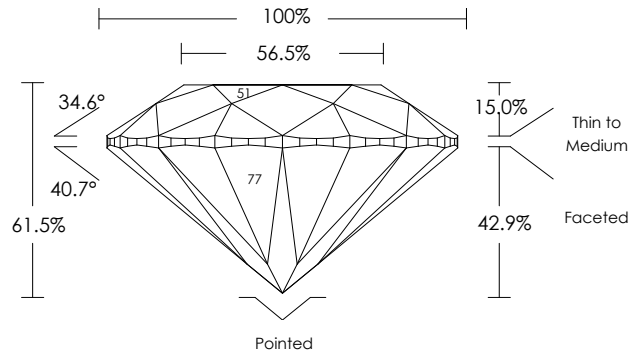
**A CUT ABOVE®** 

Cut Grade

AGS Ideal 0

Light Performance  
Polish  
Symmetry

AGS Ideal 0  
AGS Ideal 0  
AGS Ideal 0



Color Grade

(G) AGS 1.5

Clarity Grade

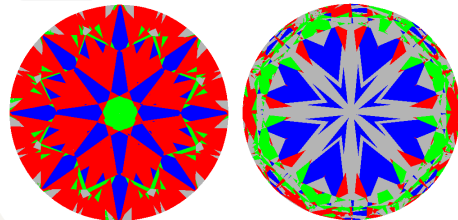
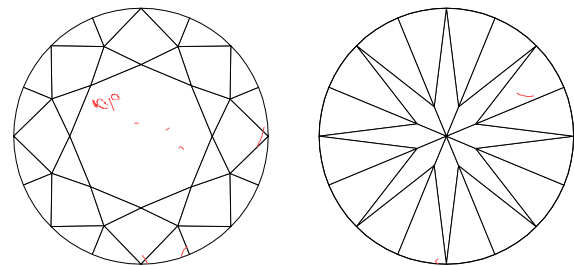
(VS2) AGS 4

Carat Weight





1.904 cts

Comments

Fluorescence: Negligible  
Girdle inscribed "AGS-104100649048"  
Additional clouds not shown



Key to Symbols

- Feather 
- Cloud 
- Crystal 
- Needle 

AGSL Computer Generated Light Performance Map for this Diamond.

U.S. Patent No: 7382445, 7420657, 7372552

- Brightness
- Contrast
- Less Bright
- Light Leakage

The face-down image on the right is provided for the sole purpose of communicating the optical precision of the cut.

Cut Scale

AGS	0	1	2	3	4	5	6	7	8	9	10
	AGS Ideal	AGS Excellent	AGS Very Good	AGS Good		AGS Fair			AGS Poor		

Color Scale

AGS	0.0	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0	9.5	10.0	To Fancy Yellow		
	Colorless			Near Colorless			Faint			Very Light						Light						Fancy Yellow		
GIA	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	Fancy Yellow

Clarity Scale

AGS	0	1	2	3	4	5	6	7	8	9	10
	Flawless/IF	Very Very Slightly Included		Very Slightly Included		Slightly Included		Included			
GIA	Flawless/IF	VVS1	VVS2	VS1	VS2	S11	S12	I1	I2	I3	

THIS IS A REPRESENTATION OF THE ACTUAL DOCUMENT ORIGINAL

*Setting the Highest Standard for Diamond Grading*

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# DIAMOND QUALITY DOCUMENT LIGHT PERFORMANCE PROPRIETARY THE

## IMPORTANT LIMITATIONS

This Proprietary Light Performance Diamond Quality® Document contains a description of the characteristics of the Diamond based upon the application of the grading techniques, testing procedures, and equipment available to and used by AGS Labs at the time of its examination. Other descriptions of the Diamond may differ depending upon when, how and by whom the Diamond is graded, and may differ in the future as a result of changes and improvements in grading techniques and equipment. This Diamond has been graded using currently available technology and equipment. This Proprietary Light Performance Diamond Quality® Document is not a guarantee, valuation, or appraisal and American Gem Society Laboratories, LLC ("AGS Labs") has made no representation or warranty regarding this Document or the value of the Diamond described herein. The Angular Spectrum Evaluation Tool (ASET®) systems, methods, and images may be covered by one or more of the following US patents: 7,372,522; 7,420,657; 7,336,347; 7,355,683 and 7,382,445.

All three quality factors of Cut, Color, and Clarity can dramatically affect the beauty and value of a diamond. Because of cutting, diamonds with the same color and clarity grades can vary in value by as much as 50% or more. Therefore, it is advisable to consult a Certified Gemologist® or other credentialed gemologist, before purchasing this Diamond.

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This Diamond was examined and tested using some or all of the following: Proportion analyzer, digital carat balance, master color comparison diamonds, optical comparator, standardized and specialized lighting, 10x magnification (fully corrected loupe and binocular microscope), long and short wave ultraviolet light, spectroscope and spectrophotometer.

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American Gem Society Laboratories, LLC  
8917 West Sahara Avenue, Las Vegas, Nevada 89117  
Tel (702) 233-6120 Fax (702) 233-6125 support@agslab.com  
www.agslab.com