



GIA

ACADEMIC EXERCISE 10/2018

March 16, 2018

Figure Type _____ Grading Report

Lab Report Number _____ (177025009)

Stone and Setting Style: Assorted Loose Mounted

Measurements: _____ A: 6.01 B: 4.91 C: 3.18mm

Color Strength: _____ Color Grade: _____

Clarity Grade: _____ Clarity Characteristics: _____

Fluorescence: _____

Comments: _____

Preparation: _____



Problem set to student interpretation

Figure: _____ Very Good
 System: F1 _____ Very Good
 Fluorescence: _____ Medium Blue
 Comments: Report set for loose, surface of setting is very porous.

Lab Report
6177025009

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6177025009
GRADE
SCALE



Grade	Table (%)	Crown Angle (°)	Pavilion Angle (°)	Girdle
A	54-60	34-35	40-42	Faint to None
B	53-54	33-34	39-41	Faint to None
C	52-53	32-33	38-40	Faint to None
D	51-52	31-32	37-39	Faint to None
E	50-51	30-31	36-38	Faint to None
F	49-50	29-30	35-37	Faint to None
G	48-49	28-29	34-36	Faint to None
H	47-48	27-28	33-35	Faint to None
I	46-47	26-27	32-34	Faint to None

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- 6177025009
- Table
 - Crown
 - Pavilion
 - Girdle
 - Facets
 - Labels
 - Labels

1. The table and crown pavilion facets have a very subtle, irregular appearance. Figure 1 is a sketch illustrating the nature of the subtle irregularities. The subtle irregularities are a result of the way the facets were cut. The irregularities are a result of the way the facets were cut.



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