

The information contained in this report represents the opinion of American Gemological Laboratories regarding the characteristics of the colored stone(s) submitted for examination.

The conclusions expressed are the American Gemological Laboratories' interpretation of the results obtained from gemological instruments and grading techniques designed for this purpose. Conclusions may vary, within reasonable tolerances, due to the subjective nature of colored stone analysis.



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IDENTIFICATION: *Natural Sapphire, Burma\**

CLARITY GRADE: *LI<sub>2</sub> - MI<sub>1</sub>\**

SHAPE AND CUT: *Cushion Antique Mixed Cut*

CUTTING GRADE: *Very Good - Good (3 - 4)*

CARAT WEIGHT: *9.488 Cts.*

Depth % *90.4%*

Brilliance Range *80 - 90%*

Brilliance Average *80%*

MEASUREMENTS: *11.25 x 10.12 x 9.15 mm.*

FINISH GRADE: *Very Good (3)*

COLOR GRADE: *4 / 75\**

**NOTE:** All color determinations are subject to the color temperature of the light source and the color sensitivity of the observer. The quality and commercial desirability of any color is determined by examining the interrelationships of ALL factors related to Color Grade, including Color Rating, Tone, and Dichroic Effect. Conclusions may vary, within reasonable tolerances, due to the subjective nature of colored stone analysis. Mounted stones are graded only to the extent that mounting permits examination.

Color Rating/Tone *4 / 75 - 80*

Color Scan *B<sub>70</sub> V<sub>15</sub> G<sub>15</sub>*

Light Source *Duro-Test: Vita Lite*

COMMENTS: **\*Total Quality Integration Rating: Excellent - Very Good. \*Based on**

*available gemological information, it is the opinion of the Laboratory that the origin of this material would be classified as Burma (Myanmar). \*Heat*

*Enhancement: None. \*Additional Enhancements / Treatments: None. \*Moderate to strong dichroic effect<sup>2</sup> present. \*The image contained in this document is for representational purposes only and is not necessarily actual color or size.*

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

Color Rating (AGL)

0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100			
V. Light				Light				Light-Med.				Medium				Medium - Dark				Dark - V. Dark			

Tone (AGL) (0 = Colorless, 100 = Black)

FI	LI <sub>1</sub>	LI <sub>2</sub>	MI <sub>1</sub>	MI <sub>2</sub>	HI <sub>1</sub>	HI <sub>2</sub>	EI <sub>1</sub>	EI <sub>2</sub>	EI <sub>3</sub>
Free of Incl.	Lightly Included		Moderately Included		Highly Included		Excessively Included		

Clarity Scale (AGL)

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

Cutting / Proportions / Finish (AGL)

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**AGL**

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