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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.

IDENTIFICATION: Natural Star Ruby, Burma\*

CLARITY GRADE: Not Requested

SHAPE AND CUT: Oval Double Cabochon  
(Flat Base)

CUTTING GRADE: " "

CARAT WEIGHT: 4.626 Cts.

Depth % " "

Brilliance Range " "

Brilliance Average " "

MEASUREMENTS: 9.15 x 8.66 x 5.55 mm.  
(Approximately)

FINISH GRADE: " "

COLOR GRADE: Not Requested

**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 " "

Color Scan

Light Source

**COMMENTS:** \*Based on available gemological information, it is the opinion of the laboratory that the origin of this material would be classified as "Classic" Mogok, Burma (Myanmar). \*Heat Enhancement: None. \*Color / Scan Reference: 296 Range.

|           |           |      |      |      |   |   |   |   |    |
|-----------|-----------|------|------|------|---|---|---|---|----|
| 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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