

# American Gemological Laboratories™



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## Colored Stone Grading Report

DOCUMENT NO: CS 36176

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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 Ruby, Classic Mogok, Burma™

**SHAPE AND CUT:** Oval Mixed Cut

**CARAT WEIGHT:** 1.021 Cts.

**MEASUREMENTS:** 6.03 x 4.92 x 4.13 mm.

**COLOR GRADE:** ECA<sup>1</sup> 2.5 / 75

**Color Rating/Tone:** ECA<sup>1</sup> 2-3 / 75 - 80

**Color Scan:** R<sub>70</sub> Pk/P<sub>15</sub> O<sub>15</sub>

**Light Source:** Duro-Test: Vita Lite

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

**CUTTING GRADE:** Good (5 - 6)

**Depth %:** 83.9%

**Brilliancy Range:** 80 - 100%

**Brilliancy Average:** 80 - 90%

**FINISH GRADE:** Good (5 - 6)

**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.

**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 Classic Mogok, Burma (Myanmar)™

\*Heat Enhancement: None. \*Color Grade based on standard ruby scale: 3.5 - 4 / 75 - 80. \*Faint to moderate texture and faint dichroic effect 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	

None	Insignificant	Faint	Moderate	Strong	Prominent
Extremely Rare	Very Rare	Rare	Uncommon	Common	Very Common

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

### Color Rating (AGL)

American Gemological Laboratories

Gemological Laboratories

Laboratories

American

Fl

LI<sub>1</sub>

LI<sub>2</sub>

MI<sub>1</sub>

MI<sub>2</sub>

HI<sub>1</sub>

HI<sub>2</sub>

El<sub>1</sub>

El<sub>2</sub>

El<sub>3</sub>

Gemolo

0

5

10

15

20

25

30

35

40

45

50

55

60

65

70

75

80

85

90

95

100

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

V. Light

Light

Light-Med.

Medium

Medium - Dark

Dark-V. Dark

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