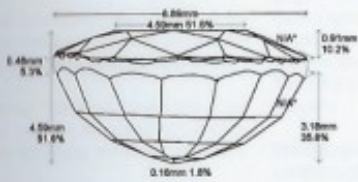




Images do not accurately portray size or color.

Accu-Vu™ Imaging:



Comments:

General Report Comments:

Document No: 1095890      Validation Date: 26 November 2018

Identification

Mineral Type: Natural Corundum

Variety: Ruby

Color Description: Red

Carat Weight: 4.07 cts

Shape: Oval

Measurements: 9.98 x 8.89 x 4.59 mm

Cutting Style: Mixed Cut

Comments:

Origin

Provenance: Burma (Myanmar)

Comments: Based on available gemological information, it is the opinion of the Laboratory that the origin of this material would be classified as Burma (Myanmar - Mong Hsu).



Enhancement

Standard: Heat

Stability Index: Color Stability: Excellent

Additional: Clarity

Degree: Minor

Type: Heating Residues

Stability Index: Excellent to Very Good

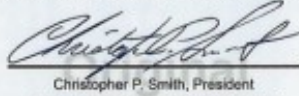
Comments: Rubies are commonly heated to modify their color and appearance. Heating residues are deposited along healed fissures and in cavities during the heating process.

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

Enhancement Stability Index™

|                |               |       |          |        |             |
|----------------|---------------|-------|----------|--------|-------------|
| None           | Insignificant | Minor | Moderate | Strong | Prominent   |
| Extremely Rare | Very Rare     | Rare  | Uncommon | Common | Very Common |

Degree of Clarity Enhancement & Relative Rarity™



Christopher P. Smith, President

