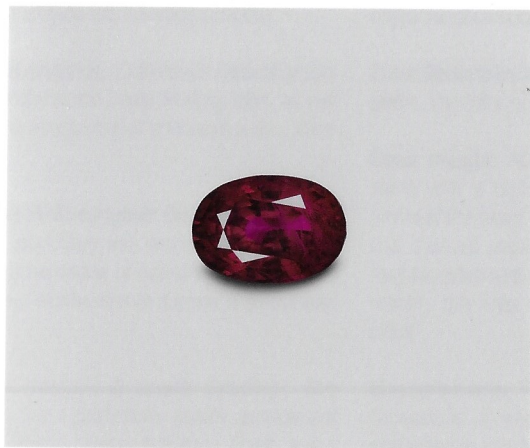
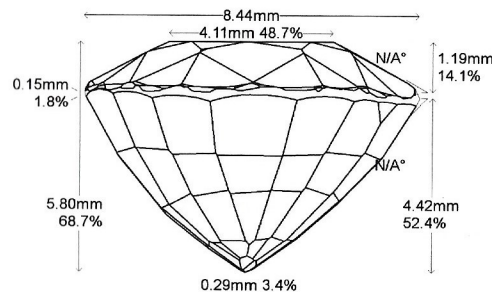


Imaging



Images do not accurately portray size or color.

Accu-Vu™ Imaging:



Comments:

General Report Comments:

Document No: 1080303

Validation Date: 15 December 2016

Identification

Mineral Type: Natural Corundum

Variety: Ruby

Color Description: Red

Carat Weight: 4.71 cts

Shape: Oval

Measurements: 11.88 x 8.44 x 5.80 mm

Cutting Style: Mixed Cut

Comments:

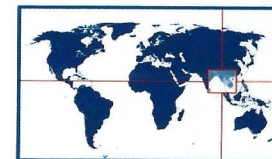
Identification

Origin

Provenance: Thailand

Comments:

Based on available gemological information, it is the opinion of the Laboratory that the origin of this material would be classified as Thailand.



Origin

Enhancement

Standard: Heat

Additional: Clarity

Stability Index: Color Stability: Excellent

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 during the heating process.

Enhancement

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

