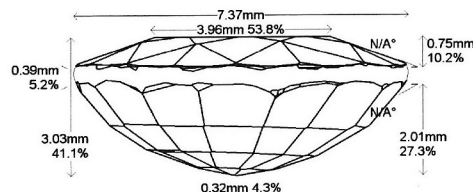


Imaging



Images do not accurately portray size or color.

Accu-Vu™ Imaging:



Comments:

General Report Comments:

Document No: 1095083

Validation Date: 24 September 2018

## Identification

Mineral Type: Natural Corundum

Variety: Ruby

Color Description: Red

Carat Weight: 1.55 cts

Shape: Round

Measurements: 7.48 - 7.37 x 3.03 mm

Cutting Style: Mixed Cut

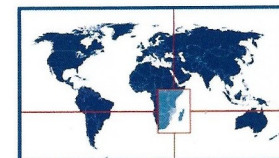
Comments:

Identification

## Origin

Provenance: Mozambique

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



Origin

## Enhancement

Standard: Heat

Additional: Clarity

Stability Index: Color Stability: Excellent

Degree: Minor to Moderate

Type: Heating Residues and In-filling

Stability Index: Very Good

Comments: Rubies are commonly heated to modify their color and appearance. Heating residues are deposited along healed fissures during the heating process. The in-filling of cavities to reduce their appearance involves the introduction of a vitreous material.

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*

Christopher P. Smith, President

