

AGL

American Gemological Laboratories™

America's first and most highly respected origin lab.

Founded in 1977,

AGL is an internationally recognized gemstone testing facility, specializing in comprehensive colored stone analyses.

AGL has the distinction of being the first laboratory in the United States to issue Country-of-Origin reports. Our company and its principals have a long tradition of research into the detection of and reporting on gem identification-and-classification, gemstone treatments and provenance determinations.

Our staff is composed of experts in the field of gemstone testing and reporting. Our findings reflect the latest knowledge and analytical techniques to ensure the highest standards are applied on every stone we test.

AGL's testing and reporting methodology provide you with unsurpassed quality and reliability. We are committed to providing the highest level of service and reporting that our clients and the industry have come to expect from the AGL.

Document No: 1157718 Validation Date: 23 June 2026

Identification

Mineral Type: Natural Corundum Transparency: Transparent
 Variety: Ruby Color Description: Red
 Carat Weight: 6.12 cts Shape: Rectangular
 Measurements: 13.25 x 8.66 x 4.80 mm Cutting Style: Emerald Cut

Comments:

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.



Enhancement

Standard: No gemological evidence of heat Additional: None

Comments: Non-heated rubies are scarce. Rubies are commonly heated to modify their color and appearance.

1	2	3	4	5	6	7	8	9	10	None	Insignificant	Minor	Moderate	Strong	Prominent
Excellent	Very Good	Good	Fair	Poor	Extremely Rare	Very Rare	Rare	Uncommon	Common	Very Common					

Enhancement Stability Index™

Degree of Clarity Enhancement & Relative Rarity™

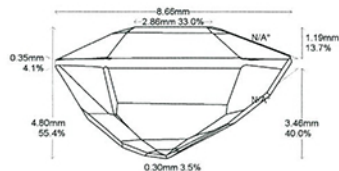
M. Chaipaksa
 Monrueedee Chaipaksa, Senior Gemologist

Christopher P. Smith
 Christopher P. Smith, President



Images do not accurately portray size or color.

Accu-Vu™ Imaging:



Comments:

General Report Comments:



1157718
Natural Mozambique Ruby
6.12 cts



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23 June 2026

Natural Ruby,

Weight: 6.12 cts

Reference: 1157718

To Whom It May Concern,

In the mineral world, few gemstones are heralded and treasured as much as the ruby. The fiery color of ruby symbolizes life and passion in many cultures. Rubies have adorned the regalia of European rulers for centuries and have been incorporated into fine jewels for the world's social elite. The most widely recognized source of ruby is Burma (presently Myanmar), in South-East Asia. A number of truly outstanding gems owe their origin to the mountainous region surrounding the valley of Mogok. However, gem-quality rubies can actually be recovered from multiple countries and deposits around the world. These alternative sources may also produce rubies of exceptional quality.

The 6.12 carat emerald cut ruby described in Report No. 1157718 is an example of such a rarity. This remarkable ruby traces its origin to the country of Mozambique. Although ruby was first discovered in East Africa during the early 1900's, gem-quality ruby from Tanzania, Kenya and other countries only began reaching the market in the early 1970's. A number of these ruby deposits gained in stature, as they became known for producing a small quantity of very fine rubies.

The most recent addition to the East African nations producing rubies is Mozambique, which has become well known for producing a large supply of low-grade ruby. However, at the opposite end of the quality spectrum, the country also produces a small supply of very high-quality, unheated ruby. These rubies continue to elevate the name and reputation of East Africa and Mozambique for gemstones of outstanding quality.



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This ruby possesses a deep, homogeneous red color, which is further accentuated by numerous richly saturated internal color reflections. In addition, this gem possesses a high clarity, displaying a superior degree of transparency. Augmenting the importance of its color and quality is the fact that this gem does not exhibit any gemological evidence of heat treatment or clarity enhancement, which could artificially improve both attributes.

In addition, its size of 6.12 carats places this gem in an exclusive category of fine quality unheated rubies from any deposit. Due to the extended period of time that the fabled ruby mines of Burma have been producing, there actually exist fewer such quality stones originating from Mozambique. Such a combination of attributes in a ruby of this size exemplifies a gem of high rarity and is a tribute to the ability of nature to produce gems of outstanding beauty. The color and quality represented in this ruby is a prime example of the finest material that has been recovered from Mozambique.

Sincerely,

A handwritten signature in blue ink, which appears to read "Christopher P. Smith".

Christopher P. Smith, President
American Gemological Laboratories LLC



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