

## Gemstone Identification Report

Report No.: GF24090102



Date: 05 September 2024

Weight: 1.40 cts

Shape Oval

Cut Faceted

Measurements  $\approx 7.55 \times 5.64 \times 3.62 \text{ mm}$ 

Color Red

Origin : Myanmar\*

Identification Natural Ruby

Comments and Opinions

Indication of heat treatment: TE1, C1

This stone has been given the AIGS "Pigeon Blood" grade on the AIGS Ruby Color Grading Scale.

\* The physical and chemical characteristics of the analyzed ruby are similar to those found in **rubies** from **Myanmar** 



AIBB

photo not actual size



Accredited Gemologist (AIGS)



Accredited Gemologist (AIGS)

✓ Microscope

 $\overline{\mathbf{V}}$ 

FTIR

EDXRF

UV-Vis-NIR

LIBS

DFI



Gemstone Identification, Grading and Research Laboratory

**Instruments Used:**