

TECHNICAL / SCIENTIFIC RESULTS

GROUP:	N/A
SPECIES:	Natural Corundum
VARIETY:	Ruby
TREATMENTS:	HEATED - FLUX-ASSISTED PARTIAL HEALING OF SOME FRACTURES, OTHER FRACTURES FILLED WITH LEAD-GLASS.

EXPLANATION:

The above determinations were concluded following the examination of data collected by both standard gemmological and advanced scientific instrumentation.

Number of items:	1
Weights (s):	9.70 cts
Dimensions:	15.49 x 14.47 x 3.48mm
Colour:	Purplish Red
Transparency:	Semi-transparent
Phenomena:	None
Shape (s):	Cushion
Cut:	Brilliant crown, Mixed-cut pavilion
Setting:	N/A

COMMENTS:

Glass fracture filling materials may be unstable to elevated temperatures and to chemical agents. Special care should be taken when cleaning or repairing jewellery items set with fracture-filled stones.

PROFESSIONAL JUDGMENTSORIGIN: **Not Requested**COLOUR: **Not applicable**

Any statement concerning the origin of a gemstone is a professional judgement based on a comparison of the data collected with known samples.



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