

GEMSTONE IDENTIFICATION REPORT

REPORT NO: 28I F12





Natural Rubellite Tourmaline, Elbaite species, Tourmaline group IDENTIFICATION

WEIGHT 1 CARAT EACH

80 x 50 AAAA MEASUREMENTS

SHAPE/CUT Pear/faceted Transparent TRANSPARENCY

HARDNESS 7.5 UV Inert

3.06 **PLEOCHROSIM** SPECIFIC GRAVITY

(pink/red)

Dichroic - moderate

OPTIC CHARACTER Doubly refractive, uniaxial -ve

COLOUR HUE: pink

SATURATION: moderately strong

TONE: medium-light

CUT BRILLIANCE: very good PROPORTION: good

SYMMETRY: good

CLARITY GIA Type II eye clean, 9 COMMENTS: Minor extinction seen

extra fine (gemGuide) CHARACTERISTICS

Unknown, but typically enhanced TREATMENT/

USA

ENHANCEMENT

PROBABLE ORIGIN

Avoid ultrasonics and sudden temperature changes. CARE TIPS

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The gemstone described above has been carefully examined by accredited gemmologist Lauren Elizabeth Tidd, FGA, DGA (Fellow and Diamond Member of the Gemmological Association of Great Britain), and the following information has been compiled for this report on the date indicated. Testing techniques include a minimum magnification of 10x, and may also incorporate other standard gemmological tests: refractive index, specific gravity, spectral analysis, polarization and/or dichroscope and UV response. The report is designed to provide a basic description and identification for the item to which the report refers, and is the expressed opinion of Lauren Elizabeth Tidd. This report is not a guarantee, valuation or appraisal. The client agrees to take full responsibility for the use of this report for trading the item described herein. For further extensive testing, please request a full identification report from an independent laboratory for an additional fee.