

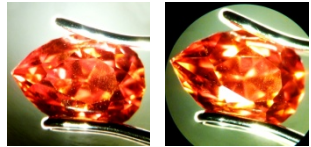


# LAUREN ELIZABETH

INSPIRED BY GEMSTONES

## GEMSTONE IDENTIFICATION REPORT

REPORT NO: 11LE12



IDENTIFICATION	Natural Zincite, Oxide mineral		
WEIGHT	1.66 & 1.69 CARATS		
MEASUREMENTS	7.05 x 5.1 x 4.50 MM		
SHAPE/CUT	Pear/faceted		
TRANSPARENCY	Transparent to Translucent		
HARDNESS	4-4.5	UV	(sw) yellow-green
SPECIFIC GRAVITY	5.64	PLEOCHROSIM	Dichroic - weak (deep red/yellow orange)
OPTIC CHARACTER	Doubly refractive, uniaxial +ve		
COLOUR	HUE: reddish Orange SATURATION: strong TONE: medium dark		
CUT	BRILLIANCE: excellent SYMMETRY: excellent	PROPORTION: excellent	
CLARITY CHARACTERISTICS	N/A	COMMENTS: red/orange /yellow internal reflections – highly dispersive, microscopic inclusions of hetaerolite likely	
TREATMENT/ ENHANCEMENT	No known enhancement		
PROBABLE ORIGIN	New Jersey, USA		
CARE TIPS	Avoid ultrasonics, steamers, abrupt temperature changes and rough handling		
SIGNED	LAUREN ELIZABETH TIDD FGA, DGA		

FELLOW OF THE GEMMOLOGICAL ASSOCIATION OF GREAT BRITAIN

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.