

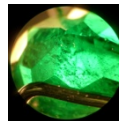
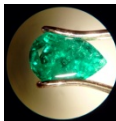
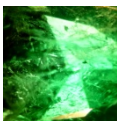
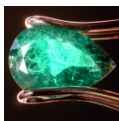


# LAUREN ELIZABETH

I N S P I R E D   B Y   G E M S T O N E S

## GEMSTONE IDENTIFICATION REPORT

REPORT NO: 23LE12



IDENTIFICATION	Natural Emerald, Beryl species, Beryl group		
WEIGHT	0.50 & 0.60 CARATS		
MEASUREMENTS	7.0 x 5.0 MM EACH		
SHAPE/CUT	Pear/faceted		
TRANSPARENCY	Translucent	SPECTRUM	Chromium spectrum
HARDNESS	7.5-8	UV	Inert
SPECIFIC GRAVITY	2.80	PLEOCHROSIM	Dichroic - strong (blue-green & yellowish-green)
OPTIC CHARACTER	Doubly refractive, uniaxial -ve		
COLOUR	HUE: bluish Green SATURATION: strong (intense) TONE: dark (deep)		
CUT	BRILLIANCE: good SYMMETRY: good	PROPORTION: very good	
CLARITY CHARACTERISTICS	GIA Type III, slightly included, 7, fine (gemGuide)	COMMENTS: Deep, radiant green, fresh vivid colour, discernable gemstone 'jardin' including crystal inclusions, fissures and 3-phase inclusions	
TREATMENT/ ENHANCEMENT	Unknown, but typically/routinely enhanced. * Emeralds are commonly clarity enhanced using organics (oil, wax or polymer) to reduce the visibility of fissures.		
PROBABLE ORIGIN	Columbia, South America		
CARE TIPS	Clean with damp cloth. Do not soak in cleaning solutions, avoid ultrasonics and steamers.		

LAUREN ELIZABETH TIDD

SIGNED

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.