	physical properties				optical properties	
	shape	color	transmission	RI	optic character	
001	multifaceted cut	yellow	transparent	1.55	doubly refractive	
002	multifaceted cut	colorless	transparent	1.54	doubly refractive	
003	multifaceted cut	colorless	transparent	1.55	doubly refractive	
004	triangular cut	blue	transparent	1.62	doubly refractive (weak)	
005	elongated, spindle-shaped ellipse	black, blue	opaque	1.45	doubly refractive	
006	elongated, spindle-shaped ellipse	black, blue	opaque	1.49	doubly refractive	
007	rectangular, concave cut	brown	transparent	1.55	doubly refractive	
008	rectangular, concave cut	brown	transparent	1.54	doubly refractive	