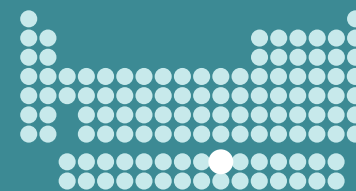


#65



TERBIUM

Tb

65

158.925



SONAR



Terfenol-D, a terbium alloy, changes shape in magnetic fields and is used in naval sonar systems and sensors.

GREEN LIGHT



Green terbium phosphors provide the green light in many screens, and are also used in trichromatic lighting.

TRIBOLUMINESCENT



Some terbium compounds are triboluminescent (emit light when fractured). They could be used in sensors.