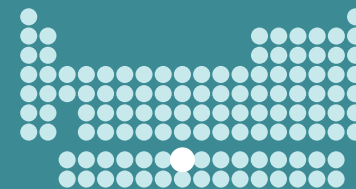


#63



EUROPIUM

Eu

63

151.964



BANK NOTES



Fluorescent europium compounds are a security feature in Euro bank notes to combat forgeries.

SCREENS



Europium compounds are used as red phosphors, used in CRT televisions and phone screens.

LIGHT BULBS



Small quantities of europium are added to low-energy bulbs to give a warmer light.