

Inorganic Chemistry Sem IV

Item Text	Option Text 1	Option Text 2	Option Text 3	Option Text 4
What is the symbol of an element having atomic number 107	Unn	Une	Uns	Unp
What is the IUPAC symbol of element having atomic number 134	Unn	Utg	utp	Unp
What is the IUPAC symbol of element having atomic number 967	Ehp	Enh	Ehs	Unp
What is the atomic number of the actinide element having symbol Une	109	102	191	107
What is the atomic number of the actinide element having symbol Enn	900	901	911	100
What is the average percentage of Ce in Misch metal	50 to 70	1 to 5	5 to 10	75 to 80
General symbol used for showing lanthanide elements is	La	Ln	Lu	Ce
Out of the following which is not a member of lanthanide series	Ce	Pm	Eu	La
Out of the following which is not a member of lanthanide series	Sm	Gd	Tb	Unp
Out of the following which is not a member of lanthanide series	Pr	Pm	Eu	Cm
	very low	very high	overlapping of orbitals	1 and 3 both
	very low	very high	medium	no gap
Out of the K Ca and Al metal which shows highest conductivity	Al	Ca	K	all
The structure of Wilkinsons catalyst is	tetrahedral	trigonal bipyramidal	square planer	octahedral
The colour of Wilkinsons catalyst has	red violet	violet	green	bluish pink
During synthesis of Wilkinsons catalyst triphenylphospine acts	oxidising agent	reducing agent	dehydrating agent	masking agent
	methanol	ethanol	acetone	Chloroform
	eliminaion	hydrogenation	addition	substitution
	substitution	addition	reductive elimination	oxidation

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	give	donate	accept	give and accept
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