

SC-Database

Software version = 5.81 Data version = 4.62

Experiment list contains 2 experiments for

(no ligands specified)

Metal : Md+++

(no references specified)

(no experimental details specified)

e- HL Electron (442)

Electron;

Metal	Mtd	Medium	Temp	Conc	Cal	Flags	Lg	K values	Reference	ExptNo
Md+++	oth	none	25°C	0.0	U				1967Mca	(641) 1
K(Md+e=Md++)=-1.7, -100 mV										

Estimated value

C14H22N2O8 H4L CDTA CAS 482-54-2 (200)

trans-1,2-Diaminocyclohexane-N,N,N',N'-tetraethanoic acid;

Metal	Mtd	Medium	Temp	Conc	Cal	Flags	Lg	K values	Reference	ExptNo
Md+++	dis	R4N.X	20°C	0.10M	U			K1=19.7	1990GBc	(88716) 2
Medium: NH4ClO4										

REFERENCES

- 1990GBc B Gorski,G Buklanov et al; Radiochim.Acta,51,59 (1990)
 1967Mca J Maly,B Cunningham; Inorg.Nucl.Chem.Lett.,3,445 (1967)

END