

3????????????

D412????????????pH??4~5????pH????D421????HAc~N
aAc??pH??3.7????????pH??6~7????30????

4????????????

????????Pb2+????pH??4~6????
????Pb2+????????
????Pb2+????R-
SO3H????Pb2+????

5????????????

????
?500mg/L????10%????
????MnSO4????

6????????????

????-?-????
????“?”????UF????
Hg2+????
????