南通制药废水的处理设备 HDSAJ*65 环保设备

产品名称	南通制药废水的处理设备 HDSAJ*65 环保设备
公司名称	常州蓝阳环保设备有限公司
价格	59000.00/套
规格参数	品牌:蓝阳环保 产地:江苏常州 加工定制:是
公司地址	常州市新北区罗溪镇王下村民营工业园58号
联系电话	13585459000 13585459000

产品详情

Fenton???

???(?????????)?????(?????????)??????????????(????????????????)??????

???Fenton??Fenton??????????????????????

1?????

1.1 ?????

27%?????FeSO47H2O???1:3?H2SO4???3mol/L?NaOH???2‰?PAM????????????????????CODCr?4200mg/L?pH???5?

1.2 ????

?200mL????300mL?????????H2SO4???NaOH??????????pH?????????????????????????
??????????????????????pH????8?????2‰?PAM?????????????????????CODCr?????????
????????CODCr??????Fenton????????CODCr??????

2??????

2.1 ????

Fenton?????????H2O2?Fe2+?Fe3+???????????OH?O2H?????????????????????????????
??Fenton?????????????????
????????????????????pH???????H2O2???FeSO4*7H2O?????????????????????????1??
???????????2?

????????????????2????????????CODCr????????????D>C>A>B??H2O2??>??????>pH?>??
??????H2O2???5.39mL?????????3.27g?pH=
2.5??????0.5h?

2.2 ?????

2.2.1 pH?

pH??Fenton?????????pH??????????OH?????????????????pH????2-4?

?pH?????????????????????????pH??????2?2.5?3?3.5?4?5?6?7?8????????2.69mL???????
??2.18g?????1h???????CODCr?????CODCr??????????1?pH???5??Fenton?????????????
?pH??2.5?????????pH??3?????????????????????????????pH??3?????????

2.2.2????

??
??????????????COD?????????????????????2.69mL?????????2.18g?pH??3??????????10mi
n?20min?30min?60min?90min?120min????COD?????COD??????????2?

??2?????????30min???????COD?????????????????????30min?????????COD?????????????????
30min?????????????????????????????????30min?

2.2.3 ??????

??Fe2+????????1:2?1:3?1:4?1:5?1:6?1:7?1:8??0.818g?0.934g?1.09g?1.308g?1.635g?2.18g?3.27g????????2.69mL?pH????3?????1h???????CODCr?????CODCr??????????3?

??3?????????????3.27g???????????2.18g?????????????????????????????????????2.18g?

2.2. 4??????

??COD????????????COD??????????2:1~1:2????????????5.39mL?2.69mL?1.35mL?0.7mL?????????3.27g?pH=2.5??????0.5h?

??4?????????????????????????????????2.69mL?????????????????????????????????????2.69mL?

2.3 ?????

????????????????Fenton?????????????????200mL???pH??3?????????????????2.18g??????????2.69mL?????0.5h??