**实验安全性评价表（化学类）**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **评议危险源** | **危险源控制** | | | **安全性评议结果** | | |
| **存储** | **使用** | **注意事项** | **合理** | **不合理** | **不适用** |
| **危险化学品** |  |  |  |  |  |  |
| **气体** |  |  |  |  |  |  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **评议危险源** | **危险源控制** | | | **安全性评议结果** | | |
| **操作风险分析** | **防护措施** | **意外事故应急处理** | **合理** | **不合理** | **不适用** |
| **压力容器** |  |  |  |  |  |  |
| **高低温设备** |  |  |  |  |  |  |
| **高转速设备** |  |  |  |  |  |  |
| **辐射设备** |  |  |  |  |  |  |
| **机械设备** |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **评议防护设施** | **防护设施** | | | | | | | | **安全性**  **评议结果** | | |
| **通风橱** | **手套箱/隔音箱** | **局部通风** | **泄漏报警** | **化学品存储要求** | **实验监控**  **/值守要求** | **其他设施要求** | **生物安全柜/超净台** | **合理** | **不合理** | **不适用** |
| **实验室** |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **评议防护用具** | **防护用具** | | | | | **安全性**  **评议结果** | | |
| **实验服**  **防护服** | **手套** | **护目镜** | **呼吸系统**  **防护用具** | **其他防护**  **要求** | **合理** | **不合理** | **不适用** |
| **个人防护** |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **评议**  **废弃物** | **废弃物类别** | | | | | | | | | | **安全性**  **评议结果** | | |
| **含卤素试剂** | **无卤素试剂** | **废酸(除HF)** | **HF** | **强氧化剂** | **活泼金属/有机物** | **已灭活的生化废弃物** | **锐器物** | **其他废弃物** | **不能混合的废弃物** | **合理** | **不合理** | **不适用** |
| **废弃物**  **处置** |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| **实验安全性综合评议结果** | | **评议人员**  **（签名）** |
| **该实验安全性高，可控性强，可进入实验阶段。** | **该实验安全性、可控性有待进一步确认，****提请专家评议。** |
|  |  |  |