附件2

机制砂实验室间比对试验原始记录

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样品编号 |  | | | 样品状态 | | | | □可检 □不可检 | | | | |
| 检测方法 | GB/T 14684-2022《建设用砂》 | | | | | | | | | | | |
| **亚甲蓝**  **含水率**  **测定** | 检测日期 |  | | | 试验环境 | | 温度： ℃ | | | | | |
| 烘干前亚甲蓝质量（g） | | | 烘干后亚甲蓝质量（g） | | | | | | 含水率（%） | | |
|  | | |  | | | | | |  | | |
| **亚甲蓝值试验** | 检测日期 |  | | | 试验环境 | | 温度： ℃ | | | | | |
| 试样质量m0（g） | | |  | | | | | | | | |
| 加入亚甲蓝量（mL） | | 时间（ min ） | | | 沾染次数 | | | | | 色晕 | |
|  | |  | | | 1 | | | | | □有 □无 | |
|  | |  | | | 2 | | | | | □有 □无 | |
|  | |  | | | 3 | | | | | □有 □无 | |
|  | |  | | | 4 | | | | | □有 □无 | |
|  | |  | | | 5 | | | | | □有 □无 | |
|  | |  | | | 6 | | | | | □有 □无 | |
|  | |  | | | 7 | | | | | □有 □无 | |
|  | |  | | | 8 | | | | | □有 □无 | |
|  | |  | | | 9 | | | | | □有 □无 | |
|  | |  | | | 10 | | | | | □有 □无 | |
|  | |  | | | 11 | | | | | □有 □无 | |
|  | |  | | | 12 | | | | | □有 □无 | |
|  | |  | | | 13 | | | | | □有 □无 | |
|  | |  | | | 14 | | | | | □有 □无 | |
|  | |  | | | 15 | | | | | □有 □无 | |
|  | |  | | | 16 | | | | | □有 □无 | |
|  | |  | | | 17 | | | | | □有 □无 | |
|  | |  | | | 18 | | | | | □有 □无 | |
|  | |  | | | 19 | | | | | □有 □无 | |
|  | |  | | | 20 | | | | | □有 □无 | |
|  | |  | | | 21 | | | | | □有 □无 | |
|  | |  | | | 22 | | | | | □有 □无 | |
|  | |  | | | 23 | | | | | □有 □无 | |
|  | |  | | | 24 | | | | | □有 □无 | |
|  | |  | | | 25 | | | | | □有 □无 | |
|  | |  | | | 26 | | | | | □有 □无 | |
| 加入亚甲蓝量总量V（mL） | | |  | | | | | 亚甲蓝值MB（g/kg） | | |  |
| 主要仪器设备及内部编号 |  | | | | | | | | | | | |
| 备注 | 计算公式：含水率， 亚甲蓝值 | | | | | | | | | | | |

审核： 检测：

机制砂实验室间比对试验原始记录

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 样品编号 | |  | | | | | 样品状态 | | | | □可检 □不可检 | | | | | | |
| 检测方法 | | GB/T 14684-2022《建设用砂》 | | | | | | | | | | | | | | | |
| **恒重**  **过程** | 恒重样品 | | 烘箱  温度 | | 烘干  时间 | 第一次称重（g） | | | 烘干  时间 | | | 第二次称重（g） | | 烘干  时间 | 第三次称重（g） | | 称量精度（g） |
| 亚甲蓝样品 | |  | |  |  | | |  | | |  | |  |  | | 0.01 |
| 亚甲蓝值试验样品 | |  | |  |  | | |  | | |  | |  |  | | 0.1 |
| 石粉含量试验1缩分后样品 | |  | |  |  | | |  | | |  | |  |  | | 0.1 |
| 石粉含量试验1洗净后样品 | |  | |  |  | | |  | | |  | |  |  | | 0.1 |
| 石粉含量试验2缩分后样品 | |  | |  |  | | |  | | |  | |  |  | | 0.1 |
| 石粉含量试验2洗净后样品 | |  | |  |  | | |  | | |  | |  |  | | 0.1 |
| 压碎指标试验样品 | |  | |  |  | | |  | | |  | |  |  | | 1 |
| **石粉含量试验** | | 检测日期 | | |  | | | | | 试验环境 | | | 温度： ℃ | | | | |
| 次数 | | 试验前烘干试样的质量（g） | | | | 试验后烘干试样的质量（g） | | | | | 石粉含量（%） | | | 石粉含量  平均值（%） | |
| 1 | |  | | | |  | | | | |  | | |  | |
| 2 | |  | | | |  | | | | |  | | |
| **压碎指标试验** | | 检测日期 | | |  | | | | | 试验环境 | | | 温度： ℃ | | | | |
| 次数 | | 试样试验前的质量my0（g） | | | | 试样试验后的筛余量my1（g） | | | | | 压碎指标值Y（%） | | | 压碎指标  平均值（%） | |
| 1 | |  | | | |  | | | | |  | | |  | |
| 2 | |  | | | |  | | | | |  | | |
| 3 | |  | | | |  | | | | |  | | |
| 主要仪器设备及内部编号 | |  | | | | | | | | | | | | | | | |
| 备注 | | 计算公式：石粉含量，压碎指标值 | | | | | | | | | | | | | | | |

审核： 检测：