

分析报告单



品 名: 七水合硫酸锌  
批 号: 20190110  
级 别: 分析纯  
检验依据: GB/T 666-2011  
分子式:  $ZnSO_4 \cdot 7H_2O$   
分子量: 287.56  
检验日期: 2019-01-10

| 检 验 项 目                    | 分析纯       | 化学纯      | 检验结果      |
|----------------------------|-----------|----------|-----------|
| 含量( $ZnSO_4 \cdot 7H_2O$ ) | ≥99.5%    | ≥99.0%   | 99.8%     |
| pH值(50g/L溶液, 25℃)          | 4.4~6.0   | 4.4~6.0  | 合格        |
| 澄清度试验, 号                   | ≤3        | ≤5       | <3        |
| 水不溶物                       | ≤0.01%    | ≤0.02%   | <0.01%    |
| 氯化物(Cl)                    | ≤0.0005%  | ≤0.002%  | <0.0005%  |
| 总氮量(N)                     | ≤0.001%   | ≤0.002%  | <0.001%   |
| 砷(As)                      | ≤0.00005% | ≤0.0002% | <0.00005% |
| 钠(Na)                      | ≤0.05%    | ≤0.1%    | <0.05%    |
| 镁(Mg)                      | ≤0.005%   | ≤0.01%   | <0.005%   |
| 钾(K)                       | ≤0.01%    | ≤0.02%   | <0.01%    |
| 钙(Ca)                      | ≤0.005%   | ≤0.01%   | <0.005%   |
| 锰(Mn)                      | ≤0.0003%  | ≤0.001%  | <0.0003%  |
| 铁(Fe)                      | ≤0.0005%  | ≤0.002%  | <0.0005%  |
| 铜(Cu)                      | ≤0.001%   | ≤0.005%  | <0.001%   |
| 镉(Cd)                      | ≤0.0005%  | ≤0.002%  | <0.0005%  |
| 铅(Pb)                      | ≤0.001%   | ≤0.01%   | <0.001%   |

结论: 符合分析纯规定。

备注:

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