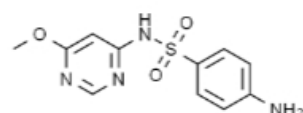


# Product Specification

## Reference Standards

|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| 产品货号 / Cat No.      | SS9710                                                          |
| 中文名称 / Chinese Name | 磺胺间甲氧嘧啶                                                         |
| 英文名称 / English Name | Sulfamonomethoxine                                              |
| CAS No.             | 1220-83-3                                                       |
| 分子式 / Formula       | C <sub>11</sub> H <sub>12</sub> N <sub>4</sub> O <sub>3</sub> S |
| 分子量 / Molecular wt  | 280.5                                                           |
| 保存 / Storage        | 2-8℃ (sealed storage, away from light)                          |



|                     |                                    |
|---------------------|------------------------------------|
| 外观 / Appearance     | 白色至类白色粉末/White to off-white Powder |
| 纯度 / Purity         | HPLC≥98%                           |
| 溶解性 / Solubility    | ≥5mg/mL in DMSO                    |
| 复检期 / Retest Period | 2 years                            |

### Note

储备液建议分装冻存,避免反复冻融(-20℃,1个月);稀释后的工作液建议现用现配/It is recommended to freeze the stock solution in several small portions to avoid repeated freezing and thawing (-20 °C, 1 month). The working solution is recommended to be used immediately after dilution

### References

(See more information on <http://www.solarbio.com/>)  
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