

## 吡哌酸

中文名：吡哌酸

英文名：Pipemidic acid

CAS 号：51940-44-4

分子式：C<sub>14</sub>H<sub>17</sub>N<sub>5</sub>O<sub>3</sub>

分子量：303.32

MDL 号：MFCD00057291

溶解性： 1 M NaOH: soluble 50 mg/mL

用途： Pipemidic acid modulates (inhibits) bacterial DNA gyrase-dependent processes such as DNA polymerization, (ATP-dependent) DNA supercoiling, and chromosome fragmentation. Pipemidic acid has been shown to induce inhibition of lymphocyte DNA synthesis<sup>3</sup>.

储存条件： RT

