

## 3-甲基腺嘌呤

中文名：3-甲基腺嘌呤

英文名：3-Methyladenine

CAS 号：5142-23-4

分子式：C<sub>6</sub>H<sub>7</sub>N<sub>5</sub>

分子量：149.15

介绍：3-Methyladenine is a selective PI3K inhibitor for Vps34 and PI3K  $\gamma$  with IC<sub>50</sub> of 25  $\mu$ M and 60  $\mu$ M; blocks class I PI3K consistently, whereas suppression of class III PI3K is transient, and also blocks autophagosome formation.

用途：A multi-use inhibitor that protects cerebellar granule cells from apoptosis.

储存条件：2-8°C

