

盐酸氨丙林分析标准品

中文名：盐酸氨丙林分析标准品

英文名：Amprolium hydrochloride

别名：氨丙啉 盐酸盐;盐酸安普罗铵;安普罗铵盐酸盐;1-[(4-氨基-2-丙基-5-嘧啶基)甲基]-2-甲基氯化吡啶 盐酸盐 ;1-[(4-氨基 -2- 丙基 -5- 嘧啶基] 甲基)-2- 甲基吡啶氯化物
1-[(4-Amino-2-propyl-5-pyrimidinyl)methyl]-2-methylpyridiniumChloride
Hydrochloride;1-[(4-Amino-2-propyl-5-pyrimidinyl)mCAS 号：137-88-2

分子式：C₁₄H₁₉N₄Cl • HCl

分子量：315.24

Beilstein 号：4118699

MDL 号：MFCD00078831

溶解性：Soluble in water (63 mg/ml at 25 ° C), DMSO (2 mg/ml at 25 ° C), ethanol (<1 mg/ml at 25 ° C), methanol, and DMF

贮存条件： 储存温度 2-8° C

ethyl)-2-methylpyridinium chloride;Amprol; Amprolium hydrochloride; Thiococcid; Mepyrium

产品介绍： Amprolium HCl 是 Vitamin B1 的拮抗剂，通过抑制 Vitamin B1 的吸收而阻止碳水化合物化合物的合成。

用途： Thiamine analog coccidiostat.

备注： Amprolium chloride is a thiamin antagonist, which prevents carbohydrate synthesis by blocking thiamine uptake.

生化机理： Amprolium HCl is a coccidiostat, an antiprotozoal agent that acts upon Coccidia parasites. It inhibits the sporulation of the oocysts of several common strains of coccidia. Amprolium is a thiamine analog that interferes with thiamine metabolism and prevents carbohydrate synthesis

