

## Biological Functions of Cysteamine and Its Applied Effects in Poultry-raising

Song Qiongli, Zou Zhiheng, Wei Qipeng

**Abstract**: As a new type of feed additive, cysteamine(CS) can reduce the content of somatostatin(SS) and increase growth hormone(GH) to promote animals growth. This article reviews the biological functions of cysteamine and its application in poultry production.

Key words: cysteamine, somatostatin, growth hormone, animals growth