



US005916869A

**United States Patent** [19]

[11] **Patent Number:** **5,916,869**

**Croom, Jr. et al.**

[45] **Date of Patent:** **Jun. 29, 1999**

[54] **METHOD OF TREATING BIRDS IN OVO**

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[21] Appl. No.: **08/866,207**

[22] Filed: **Jun. 13, 1997**

[51] **Int. Cl.**<sup>6</sup> ..... **A61K 38/00**; A01N 37/18; C07K 2/00; C07K 16/00

[52] **U.S. Cl.** ..... **514/2**; 514/12; 514/13; 514/14; 514/17; 514/15; 514/16; 514/21; 530/324; 530/325; 530/300

[58] **Field of Search** ..... 530/324, 325, 530/300; 514/12, 2, 13

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[57] **ABSTRACT**

Methods are disclosed for administering Peptide YY (PYY) receptor agonists to birds in ovo to promote altricial development of the intestinal tract of neonatal birds. Enhanced altricial development of the small intestine in hatchling birds results in an increased absorption of nutrients from the small intestine without a concomitant increase in energy expenditure, thereby resulting in an improved efficiency of nutrient utilization, enhanced rate of post-hatch growth, and reduced post-hatch mortality rate in PYY-treated birds.

**43 Claims, 3 Drawing Sheets**