

## **5-Amino-2-carboxy-4-cyano-3-thiopheneacetic Acid**

Art. ID TRC-A604150-10MG

Unit 10 mg

### Description

Category: Impurities, Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds ///

Application Notes: 5-Amino-2-carboxy-4-cyano-3-thiopheneacetic Acid is an impurity of Strontium Ranelate (S687700), a bone metabolism modulator, inhibits bone resorption while maintaining bone formation.

Antiosteoporotic. /// References: Buehler, J., et al.: Bone, 29, 176 (2001)| Henrotin, Y., et al.: J. Bone Miner. Res., 16, 299 (2001)| Meunier, P.J., et al.: N. Engl. J. Med., 350, 459 (2004)

| Text/Information | Analyte/Parameter                                | CAS number    | Concentration/Value | Unit | Method | Source |
|------------------|--------------------------------------------------|---------------|---------------------|------|--------|--------|
|                  | 5-Amino-2-carboxy-4-cyano-3-thiopheneacetic Acid | [674773-14-9] |                     |      |        |        |
|                  | id                                               |               |                     |      |        |        |