

## **(S)-Amino Carnitine**

Art. ID TRC-A603405-1MG  
Unit 1 mg  
Deliverydetails No Dangerous Good

### **Description**

Category: Amines, Inhibitors, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: Off-White Solid  
/// Application Notes: An inhibitor of fatty acid oxidation. Aminocarnitine acts as a hypoglycemic and antiketogenic compound. It alters lipidic metabolism by inhibiting carnitine acetyltransferase (CAT) and carnitine palmitoyltransferase (CPT). /// References: Jenkins, D.L., et al.: J. Biol. Chem., 260, 14748 (1985), Kanamaru, T., et al.: M. Life Sci., 37, 217 (1985), Hulsman, W.C., et al.: J. Biochim. Biophys. Acta., 1097, 263 (1991), Chiodi, P., et al.: Biochim, Biophys. Acta., 1127, 81 (1992)

| Text/Information | Analyte/Parameter   | CAS number    | Concentration/Value | Unit | Method | Source |
|------------------|---------------------|---------------|---------------------|------|--------|--------|
|                  | (S)-Amino Carnitine | [125377-87-9] |                     |      |        |        |