

(R)-Amino Carnitine

Art. ID TRC-A603400-5MG

Unit 5 mg

Description

Category: Amines, Inhibitors, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: Off-White to Tan 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
	(R)-Amino Carnitine	[98063-21-9]				