

Acetyl L-Carnitine-13C3 Chloride

Art. ID TRC-A171991-100MG
Unit 100 mg

Description

Application Notes: Acetyl L-Carnitine-13C3 Chloride is carbon-13 labeled Acetyl L-Carnitine Hydrochloride (A171990), which is a mitochondrial metabolite that helps to transport fatty acids into the mitochondria for energy (1). Acetyl-L-carnitine also upregulate metabotropic glutamate receptor 2 (mGlu2) via NF- κ B p65 acetylation (2,3). It exhibits antidepressant and neuroprotective properties.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Acetyl L-Carnitine-13C3 Chloride					