

Acetyl-d3 L-Carnitine Hydrochloride

Art. ID TRC-A171993-100MG
Unit 100 mg
Deliverydetails No Dangerous Good

Description

Category: Amines Isotope Labelled Compounds, Pharmaceuticals, Intermediates and Fine Chemicals ///
Appearance: White Solid /// Application Notes: Acetyl-d3 L-Carnitine Hydrochloride is labelled Acetyl L-Carnitine Hydrochloride (A171990) which is used for transmembrane action potential studies. Acetylcarnitine has antinociceptive activity that may be mediated by enhanced activity of muscarinic cholinergic receptors or mGlu2 glutamate receptors. /// References: Matsui, K., et al.: Japanese J. Pharmacol., 39, 263 (1985)| Chlechio, S., et al.: J. Endocrinol. Invest., 27, 171 (2004): Walker, R., et al.: Comparative General Pharmacol., 4, 65 (1973)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Acetyl-d3 L-Carnitine H ydrochloride	[362049-62-5]				