

N1-Acetylspermine-d3 Trihydrochloride

Art. ID TRC-A188007-1MG
Unit 1 mg
Deliverydetails No Dangerous Good

Description

Category: Aliphatics, Amines, Isotope Labelled Compounds, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: White Solid /// Application Notes: N1-Acetylspermine-d3 Trihydrochloride is the isotope labelled analog of N1-Acetylspermine Trihydrochloride (A188005), a monoacetylated derivative of Spermine (S680510) which is a biogenic polyamine formed from Spermidine (S680400) that occurs in almost all tissues. Spermine is also essential for both normal and neoplastic tissue growth and is involved in the modulation of calcium-dependent immune processes. /// References: Israel, et al.: J. Med. Chem., 7, 710 (1964)| Janne, J., et al.: Biochim. Biophys. Acta, 473, 241 (1978)| Theoharides, T.C., et al.: Life Sci., 27, 703 (1980)| Horn, Y., et al.: Cancer Res., 42, 3248 (1982)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	N1-Acetylspermine-d3 Tr ihydrochloride					