

Auranofin-13C6

Art. ID TRC-A794752-50MG
Unit 50 mg

Description

Application Notes: Auranofin-13C6 is a labelled analogue of Auranofin (A794750), a new oral gold-based antiarthritis drug. Auranofin inhibits various leukocyte activation pathways at multiple sites. Auranofin inhibits the release of inflammatory mediators from human macrophages, basophils, and pulmonary mast cells. Auranofin is an efficient inducer of mitochondrial membrane permeability transition pore in the presence of calcium ions related to its inhibition of mitochondrial thioredoxin reductase. /// References: Kizu, R., et al.: Chem. Pharm. Bull., 41, 1261 (1993), Itokazu, M., et al.: Clin. Ther., 17, 60 (1995), Kean, W.F., et al.: Br. J. Rheumatol., 36, 560 (1997)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Auranofin-13C6					