

Auranofin

Art. ID TRC-A794750-100MG
Unit 100 mg
Deliverydetails De Minimis UN2811 III E1

Description

Category: Carbohydrates and Derivatives, Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds /// Appearance: White to Off-White Solid /// Application Notes: Auranofin is 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	[34031-32-8]				