

N-[[7-(Aminosulfonyl)-6-chloro-2,3-dihydro-1,1-dioxo-4H-1,2,4-benzothiadiazin-4-yl]methyl]-6-chloro-3,4-dihydro-1,1-dioxo-2H-1,2,4-benzothiadiazine-7-sulfonamide Hydrochlorothiazide Impurity C,

Art. ID TRC-A629375-50MG
Unit 50 mg
Deliverydetails No Dangerous Good /not restricted

Description

Category: Metabolites and Impurities, Pharmaceuticals, Intermediates and Fine Chemicals /// Appearance: White to Off-White Solid /// Application Notes:

N-[[7-(Aminosulfonyl)-6-chloro-2,3-dihydro-1,1-dioxo-4H-1,2,4-benzothiadiazin-4-yl]methyl]-6-chloro-3,4-dihydro-1,1-dioxo-2H-1,2,4-benzothiadiazine-7-sulfonamide (Hydrochlorothiazide EP Impurity C) is an impurity in bulk Hydrochlorothiazide. Dimer Impurity C. /// References: Daniels, S.L., et al.: J. Pharm. Sci., 70, 211 (1981), Fang, X., et al.: Pharm. Res., 14, 691 (1997)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	N-[[7-(Aminosulfonyl)-6-chloro-2,3-dihydro-1,1-dioxo-4H-1,2,4-benzothiadiazin-4-yl]methyl]-6-chloro-3,4-dihydro-1,1-dioxo-2H-1,2,4-benzothiadiazine-7-sulfonamide Hydrochlorothiazide Impurity C,	[402824-96-8]				