

4-[(1E)-2-(2-Amino-4-hydroxy-5-methylphenyl)diazenyl]-N-2-pyridinylbenzenesulfonamide

Art. ID TRC-A612095-50MG
Unit 50 mg
Deliverydetails No Dangerous Good

Description

Category: Aromatics, Heterocycles, Pharmaceuticals, Intermediates and Fine Chemicals, Sulfur and Selenium Compounds /// Application Notes: MS 436 is a potent bromodomain inhibitor, binding to BRD4 and more tightly to subdomain BD1 than BD2. These domains play a key role in inflammatory gene expression, mitosis and viral/host interaction. Applications involving inhibition of bromodomains include decrease in cell proliferation for leukemia and destruction of tumor cells. /// References: Gallenkamp, D. et al.: ChemMedChem, 9, 438 (2014)| Zhang, G. et al.: J. med. Chem., 56, 9251 (2013)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	4-[(1E)-2-(2-Amino-4-hydroxy-5-methylphenyl)diazenyl]-N-2-pyridinylbenzenesulfonamide	[1395084-25-9]				