

IOX1

货号: I2941

储存条件: 粉末-20°C可保存3年; 液体-80°C可保存12月。

产品描述

IOX1 is the most potent broad-spectrum inhibitor of 2OG oxygenases, including the JmjC demethylases, and its IC₅₀ for KDM4A/KDM3A is 0.6/0.1 μM. Its IC₅₀s for KDM4C/KDM6B/KDM2A/KDM4E are 0.6 μM/1.6 μM/1.8 μM/2.3 μM.

产品信息

CAS号	5852-78-8	
分子式	C ₁₀ H ₇ NO ₃	
分子量	189.17	
溶解度	DMSO	37.0 mg/mL (195.6 mM)
	Water	Insoluble
	Ethanol	Insoluble

