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## Product Datasheet

### **IOX1, CAS [[5852-78-8]] MCE-HY-12304**

Article Name	IOX1, CAS [[5852-78-8]]
Biozol Catalog Number	MCE-HY-12304
Supplier Catalog Number	HY-12304
Alternative Catalog Number	MCE-HY-12304-5MG,MCE-HY-12304-10MMX1ML,MCE-HY-12304-50MG,MCE-HY-12304-10MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	IOX1, a chemical probe, is a potent broad-spectrum inhibitor of 2OG oxygenases, including the JmjC demethylases. IOX1 inhibits KDM4C, KDM4E, KDM2A, KDM3A and KDM6B with IC50 values of 0.6 µM, 2.3 µM, 1.8 µM, 0.1 µM and 1.4 µM, respectively[1][2]. IOX...
Molecular Weight	189.17
Purity	99.89
CAS Number	[5852-78-8]
Formula	C10H7NO3
Target	Histone Demethylase
Application Notes	MCE Product type: Reference compound