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## Product Datasheet

### **IOX5** **MCE-HY-158341**

Article Name	IOX5
Biozol Catalog Number	MCE-HY-158341
Supplier Catalog Number	HY-158341
Alternative Catalog Number	MCE-HY-158341-10MG,MCE-HY-158341-25MG,MCE-HY-158341-5MG,MCE-HY-158341-50MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	IOX5 is a selective prolyl hydroxylase (PHD) inhibitor with an IC <sub>50</sub> of 0.19 µM for PHD2. IOX5 stabilizes HIF-1α in acute myeloid leukemia (AML) cells, inhibits cell proliferation and induces apoptosis. IOX5 has anti-leukemia activity[1]....
Molecular Weight	368.35
Purity	99.39
Formula	C <sub>17</sub> H <sub>19</sub> F <sub>3</sub> N <sub>4</sub> O <sub>2</sub>
Target	Apoptosis,HIF/HIF Prolyl-Hydroxylase
Application Notes	MCE Product type: Reference compound