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## Product Datasheet

### **LYP-IN-1, CAS [[1404436-51-6]]** **MCE-HY-108944**

Article Name	LYP-IN-1, CAS [[1404436-51-6]]
Biozol Catalog Number	MCE-HY-108944
Supplier Catalog Number	HY-108944
Alternative Catalog Number	MCE-HY-108944-10MG,MCE-HY-108944-5MG,MCE-HY-108944-100MG,MCE-HY-108944-50MG,MCE-HY-108944-25MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	LYP-IN-1 is a potent, selective and specific LYP inhibitor with a $K_i$ and an $IC_{50}$ of 110 nM and 0.259 $\mu$ M, respectively. LYP-IN-1 also has selectivity for a large panel of PTPs, such as SHP1 ( $IC_{50}=5 \mu$ M) and SHP2 ( $IC_{50}=2.5 \mu$ M). LYP-IN-1 exhibits highly ...
Molecular Weight	501.91
Purity	99.82
CAS Number	[1404436-51-6]
Formula	C <sub>28</sub> H <sub>20</sub> ClNO <sub>6</sub>
Target	Phosphatase,SHP1,SHP2
Application Notes	MCE Product type: Reference compound