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## Product Datasheet

### **CS47, CAS [[1372792-51-2]] Preis auf Anfrage MCE-HY-175806**

Article Name	CS47, CAS [[1372792-51-2]] Preis auf Anfrage
Biozol Catalog Number	MCE-HY-175806
Supplier Catalog Number	HY-175806
Alternative Catalog Number	MCE-HY-175806-1UNIT
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	CS47 is a Thioredoxin Reductase 1 (TRXR1) inhibitor and ferroptosis inducer. CS47 binds non-covalently to sites between the FAD and NADPH pockets of TRXR1. CS47 drives glutathione depletion, lipid reactive oxygen species accumulation, HMOX1-dependent...
Molecular Weight	595.21
CAS Number	[1372792-51-2]
Formula	C <sub>21</sub> H <sub>16</sub> AuCl <sub>2</sub> N <sub>2</sub> P
Target	Ferroptosis, Reactive Oxygen Species (ROS), TrxR
Application Notes	MCE Product type: Reference compound