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## Product Datasheet

### AM 251, CAS [[183232-66-8]] ISC-CB-010

Article Name	AM 251, CAS [[183232-66-8]]
Biozol Catalog Number	ISC-CB-010
Supplier Catalog Number	CB-010
Alternative Catalog Number	ISC-CB-010
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	AM 251 is a potent CB1 receptor inverse agonist, with an IC50 of 8 nM at CB1 and 306-fold selectivity over CB2 receptors. AM 251 is also a GPR55 agonist with an EC50 of 39 nM and a $\mu$ -opioid receptor antagonist with a Ki of 251 nM. AM251 displays anor...
Molecular Weight	555.24
Purity	98% by TLC , NMR conforms
Form	Off-white solid
Sequence	N-(Piperidin-1-yl)-5-(4-iodophenyl)-1-(2,4-dichlorophenyl)-4-methyl-1H-pyrazole-3-carboxamide
CAS Number	[183232-66-8]
Formula	C22H21Cl2IN4O
Target	$\mu$ Opioid receptors,Cannabinoid receptors
Application Notes	ProductType: Small molecules