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## Product Datasheet

### Hypothemycin, CAS [[76958-67-3]] FBM-10-2483

Article Name	Hypothemycin, CAS [[76958-67-3]]
Biozol Catalog Number	FBM-10-2483
Supplier Catalog Number	10-2483
Alternative Catalog Number	FBM-10-2483-200UG,FBM-10-2483-1MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	MEK inhibitor...
Molecular Weight	378.37
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[76958-67-3]
Formula	C19H22O8
Application Notes	Potent and selective inhibitor of MEK1-3. Acts via covalent binding to Cys residue <sup>2</sup> . In cells, hypothemycin inhibits the MEK-ERK axis with sufficient selectivity to normalize transformed phenotypes <sup>3</sup> . Inhibits TNF $\alpha$ production in LPS-stimulated macrophages