

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Hypothenemycin, CAS [[76958-67-3]] FBM-10-2483

Article Name	Hypothenemycin, 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 residue2. In cells, hypothenemycin inhibits the MEK-ERK axis with sufficient selectivity to normalize transformed phenotypes3. Inhibits TNFalpha production in LPS-stimulated macrophages4.