

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

## Product Datasheet

### FCCP, CAS [[370-86-5]] FBM-10-1182

Article Name	FCCP, CAS [[370-86-5]]
Biozol Catalog Number	FBM-10-1182
Supplier Catalog Number	10-1182
Alternative Catalog Number	FBM-10-1182-10MG,FBM-10-1182-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Mitochondrial oxidative phosphorylation inhibitor...
Molecular Weight	254.17
Purity	98% by TLC [10% ethyl acetate in hexanes, Rf = 0.38] NMR Conforms
Form	Pale yellow solid
CAS Number	[370-86-5]
Formula	C10H5F3N4O
Application Notes	An extremely potent uncoupler of mitochondrial oxidative phosphorylation (IC50 = 20 nM).1 Induces apoptosis in a variety of cell lines.2 Inhibits wild type and mutant beta-amyloid production in embryonic kidney 293 cells expressing either wild-type or "S