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Product Datasheet

9-FLUORENOL, CAS [[1689-64-1]] BYT-ORB1298761

Article Name	9-FLUORENOL, CAS [[1689-64-1]]
Biozol Catalog Number	BYT-ORB1298761
Supplier Catalog Number	orb1298761
Alternative Catalog Number	BYT-ORB1298761-1, BYT-ORB1298761-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	9-Fluoreinol is a dopamine reuptake inhibitor (IC50 = 9 µM) and a primary metabolite of a wakefulness-promoting agent. It is used in neuroscience research to study dopaminergic neurotransmission in vitro and explore mechanisms related to arousal and s...
Molecular Weight	182.22
Purity	99.99% (May vary between batches)
CAS Number	[1689-64-1]
Formula	C13H10O
Target	Drug Metabolite,Dopamine Receptor
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (10.98 mM),DMSO:25 mg/mL (137.2 mM)