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Product Datasheet

R-(-)-Rolipram, CAS [[85416-75-7]] **ENZ-BML-PD177-0005**

Article Name	R-(-)-Rolipram, CAS [[85416-75-7]]
Biozol Catalog Number	ENZ-BML-PD177-0005
Supplier Catalog Number	BML-PD177-0005
Alternative Catalog Number	ENZ-BML-PD177-0005-5
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	R-enantiomer of rolipram which is more active at inhibition of PDE IV, $K_i=06 \mu\text{M}$. 10-fold more active than S-rolipram at inhibition of PDE IV. Inhibits antigen-induced contraction of guinea-pig colonic smooth muscle, $\text{EC}_{50}=0.1 \mu\text{M}$
Molecular Weight	275.4
Purity	98% (HPLC)
CAS Number	[85416-75-7]
Formula	$\text{C}_{16}\text{H}_{21}\text{NO}_3$
Target	PDE4