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## Product Datasheet

### **Ras Superfamily GTPases GTP/GDP Binding Antagonist, CID 1067700, CAS [[314042-01-8]] USB-217737**

Article Name	Ras Superfamily GTPases GTP/GDP Binding Antagonist, CID 1067700, CAS [[314042-01-8]]
Biozol Catalog Number	USB-217737
Supplier Catalog Number	217737
Alternative Catalog Number	USB-217737-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A thiourea-derived small molecule that acts as a competitive inhibitor of nucleotide (BODIPY-GTP and BODIPY-GDP) binding by Rab7 (Ki=12.89-19.70nM). Equilibrates rapidly with Rab7 without affecting the rate of release of bound BODIPY-GTP or BODIPY-GD...
Molecular Weight	390.5
Purity	98% (HPLC)
Form	Supplied as a beige powder.
CAS Number	[314042-01-8]