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## Product Datasheet

### Neuronal Differentiation Inducer (Isobavachin, 7-hydroxy-2-(4-hydroxyphenyl)-8-(3-methylbut-2-enyl)chroman-4-one) USB-217583

Article Name	Neuronal Differentiation Inducer (Isobavachin, 7-hydroxy-2-(4-hydroxyphenyl)-8-(3-methylbut-2-enyl)chroman-4-one)
Biozol Catalog Number	USB-217583
Supplier Catalog Number	217583
Alternative Catalog Number	USB-217583-5
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable, 8-prenyl flavone that is shown to induce differentiation of mouse embryonic stem (ES) cells into neuronal cells and astrocytes, at 100nM. It is shown to elicit the down-regulation of p38 and JNK phosphorylation, and the up-regulatio...
Molecular Weight	324.4
Purity	~95% (HPLC)
Form	Supplied as a pale yellow solid.