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## Product Datasheet

### SW155246, CAS [[420092-79-1]] BYT-ORB1685336

Article Name	SW155246, CAS [[420092-79-1]]
Biozol Catalog Number	BYT-ORB1685336
Supplier Catalog Number	orb1685336
Alternative Catalog Number	BYT-ORB1685336-1, BYT-ORB1685336-10, BYT-ORB1685336-100, BYT-ORB1685336-25, BYT-ORB1685336-5, BYT-ORB1685336-50, BYT-ORB1685336-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	SW155246 is a potent and selective DNMT1 inhibitor (IC <sub>50</sub> = 1.2 μM) that reactivates silenced tumor suppressor genes, such as RASSF1, in cellular models like A549 lung carcinoma cells. This compound is a valuable chemical probe for epigenetic research...
Molecular Weight	378.79
Purity	98.99% (May vary between batches)
CAS Number	[420092-79-1]
Formula	C <sub>16</sub> H <sub>11</sub> CIN <sub>2</sub> O <sub>5</sub> S
Target	DNA Methyltransferase
Application Notes	Solubility: DMSO:50 mg/mL (132 mM)