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## Product Datasheet

### **SR-717, CAS [[2375421-09-1]] FBM-10-4850**

Article Name	SR-717, CAS [[2375421-09-1]]
Biozol Catalog Number	FBM-10-4850
Supplier Catalog Number	10-4850
Alternative Catalog Number	FBM-10-4850-10MG, FBM-10-4850-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	STING agonist...
Molecular Weight	381.27
Purity	>98% by HPLC NMR (Conforms)
Form	Off-white solid
CAS Number	[2375421-09-1]
Formula	C <sub>15</sub> H <sub>8</sub> F <sub>2</sub> N <sub>5</sub> O <sub>3</sub> Li
Application Notes	Cell permeable and exceptionally selective STING agonist (IC <sub>50</sub> = 7.8 µM). It displayed robust antitumor activity in B16.F10 melanoma and MC38 colorectal adenocarcinoma mouse models. SR-717 promoted the activation of CD8+ T, natural killer, and dendritic cells as well as promoting antigen cross-priming. It was able to induce PD-L1 expression in THP1 cells and in primary human PBMCs.