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## Product Datasheet

### Veliparib 2HCl, CAS [[912445-05-7]] FBM-10-2419

Article Name	Veliparib 2HCl, CAS [[912445-05-7]]
Biozol Catalog Number	FBM-10-2419
Supplier Catalog Number	10-2419
Alternative Catalog Number	FBM-10-2419-5MG,FBM-10-2419-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PARP 1&2 inhibitor...
Molecular Weight	317.22
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[912445-05-7]
Formula	C13H16N4O2HCl
Application Notes	Potent and selective PARP-inhibitor with Ki values of 5.2 nM and 2.9 nM for PARP-1 and PARP-2, respectively. <sup>1</sup> Restores sensitivity to DNA alkylator/methylator temozolomide in glioma cells and xenografts <sup>2</sup> , and enhances radiotherapy sensitivity in endometrial carcinoma cells <sup>3</sup> . Also improves sensitivity to DNA replication inhibitor cisplatin in human oral carcinoma cells. <sup>4</sup>