

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **MRT68921 dihydrochloride, CAS [[2080306-21-2]] BYT-ORB1298334**

Article Name	MRT68921 dihydrochloride, CAS [[2080306-21-2]]
Biozol Catalog Number	BYT-ORB1298334
Supplier Catalog Number	orb1298334
Alternative Catalog Number	BYT-ORB1298334-10, BYT-ORB1298334-100, BYT-ORB1298334-2, BYT-ORB1298334-200, BYT-ORB1298334-25, BYT-ORB1298334-5, BYT-ORB1298334-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	MRT68921 dihydrochloride is a potent and selective dual inhibitor of the autophagy-initiating kinases ULK1 and ULK2, with IC50 values of 2.9 nM and 1.1 nM, respectively. This compound is a valuable chemical probe for investigating autophagy mechanism...
Molecular Weight	507.499
Purity	>99.99% (May vary between batches)
CAS Number	[2080306-21-2]
Formula	C25H36Cl2N6O
Target	Autophagy
Application Notes	Solubility: H2O:33.33 mg/mL (65.68 mM),DMSO:2 mg/mL (3.94 mM)