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## Product Datasheet

### **AZD9056 hydrochloride, CAS [[345303-91-5]] BYT-ORB1308606**

Article Name	AZD9056 hydrochloride, CAS [[345303-91-5]]
Biozol Catalog Number	BYT-ORB1308606
Supplier Catalog Number	orb1308606
Alternative Catalog Number	BYT-ORB1308606-1, BYT-ORB1308606-10, BYT-ORB1308606-100, BYT-ORB1308606-2, BYT-ORB1308606-25, BYT-ORB1308606-5, BYT-ORB1308606-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AZD9056 hydrochloride is a selective P2X7 receptor antagonist. It is utilized in research to investigate the role of P2X7 in inflammatory and neuropathic pain pathways, with applications in both in vitro binding assays and in vivo disease models....
Molecular Weight	455.46
Purity	99.68% (May vary between batches)
CAS Number	[345303-91-5]
Formula	C <sub>24</sub> H <sub>36</sub> Cl <sub>2</sub> N <sub>2</sub> O <sub>2</sub>
Target	P2X Receptor
Application Notes	Solubility: DMSO:48 mg/mL (105.39 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.39 mM)