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## Product Datasheet

### **ALDH1A2-IN-1, CAS [[2204229-64-9]] BYT-ORB1691139**

Article Name	ALDH1A2-IN-1, CAS [[2204229-64-9]]
Biozol Catalog Number	BYT-ORB1691139
Supplier Catalog Number	orb1691139
Alternative Catalog Number	BYT-ORB1691139-1, BYT-ORB1691139-1, BYT-ORB1691139-10, BYT-ORB1691139-100, BYT-ORB1691139-200, BYT-ORB1691139-25, BYT-ORB1691139-5, BYT-ORB1691139-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	ALDH1A2-IN-1 is a reversible, active-site targeting inhibitor of ALDH1A2. It has demonstrated utility in male contraceptive research by inhibiting spermatogenesis, as evidenced in relevant in vivo studies, and serves as a chemical probe for studying ...
Molecular Weight	430.52
Purity	99.51% (May vary between batches)
CAS Number	[2204229-64-9]
Formula	C <sub>21</sub> H <sub>26</sub> N <sub>4</sub> O <sub>4</sub> S
Target	Dehydrogenase
Application Notes	Solubility: DMSO:20 mg/mL (46.46 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.32 mM)