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## Product Datasheet

### Iguratimod, CAS [[123663-49-0]] BYT-ORB1302153

Article Name	Iguratimod, CAS [[123663-49-0]]
Biozol Catalog Number	BYT-ORB1302153
Supplier Catalog Number	orb1302153
Alternative Catalog Number	BYT-ORB1302153-5,BYT-ORB1302153-1,BYT-ORB1302153-10,BYT-ORB1302153-25,BYT-ORB1302153-50,BYT-ORB1302153-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Iguratimod (T-614) is a selective COX-2 inhibitor (IC <sub>50</sub> = 20 µM) and macrophage migration inhibitory factor (MIF) antagonist (IC <sub>50</sub> = 6.81 µM). This small molecule is a research tool for studying rheumatoid arthritis mechanisms and has demonstrated an...
Molecular Weight	374.37
Purity	99.96% (May vary between batches)
CAS Number	[123663-49-0]
Formula	C <sub>17</sub> H <sub>14</sub> N <sub>2</sub> O <sub>6</sub> S
Target	COX,MIF
Application Notes	Solubility: DMSO:10 mg/mL (26.71 mM)