

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

## Product Datasheet

### PTP1B/AKR1B1-IN-1 Preis auf Anfrage BYT-ORB2278469

Article Name	PTP1B/AKR1B1-IN-1 Preis auf Anfrage
Biozol Catalog Number	BYT-ORB2278469
Supplier Catalog Number	orb2278469
Alternative Catalog Number	BYT-ORB2278469-5,BYT-ORB2278469-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PTP1B/AKR1B1-IN-1 is a dual inhibitor of PTP1B (IC <sub>50</sub> =0.06 µM) and AKR1B1 (IC <sub>50</sub> =4.3 µM), with additional activity against TC-PTP. It functions as an insulin mimetic in cellular models and reduces sorbitol accumulation, supporting research into glucose...
Molecular Weight	427.54
Formula	C <sub>22</sub> H <sub>21</sub> NO <sub>4</sub> S <sub>2</sub>
Target	Reductase,Phosphatase