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## Product Datasheet

### 6-Phosphogluconic acid, CAS [[921-62-0]] Preis auf Anfrage MCE-HY-113514

Article Name	6-Phosphogluconic acid, CAS [[921-62-0]] Preis auf Anfrage
Biozol Catalog Number	MCE-HY-113514
Supplier Catalog Number	HY-113514
Alternative Catalog Number	MCE-HY-113514-1UNIT
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	6-Phosphogluconic acid is a potent and competitive phosphoglucose isomerase (PGI) inhibitor with $K_{is}$ of 48 $\mu$ M for glucose 6-phosphate and 42 $\mu$ M for fructose 6-phosphate. 6-Phosphogluconic acid is an endogenous metabolite[1][2]....
Molecular Weight	276.14
CAS Number	[921-62-0]
Formula	C6H13O10P
Target	Endogenous Metabolite
Application Notes	MCE Product type: Reference compound1