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## Product Datasheet

### **ANS, CAS [[82-76-8]] MCE-HY-D0896**

Article Name	ANS, CAS [[82-76-8]]
Biozol Catalog Number	MCE-HY-D0896
Supplier Catalog Number	HY-D0896
Alternative Catalog Number	MCE-HY-D0896-5G,MCE-HY-D0896-25G,MCE-HY-D0896-1G,MCE-HY-D0896-50G,MCE-HY-D0896-10G
Manufacturer	MedchemExpress
Category	Kits/Assays
Product Description	ANS (8-Anilino-1-naphthalenesulfonic acid) is a competitive inhibitor targeting thyroxine binding globulin (TBG) ( $K_i=2.09 \cdot 10^6 \text{ M}^{-1}$ ). ANS is used in radioimmunoassay by displacing bound triiodothyronine (T3) to improve detection sensitivity. ANS can bl...
Molecular Weight	299.35
Purity	98.01
CAS Number	[82-76-8]
Formula	C16H13NO3S
Target	Bacterial
Application Notes	MCE Product type: Biochemical Assay Reagents